

NATIONAL INSTITUTES OF HEALTH

NEW GRANTS AND AWARDS

Arranged by State, City and Institution

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JAN 14 1992

National Institutes of Health

Announced during

JULY, AUGUST, SEPTEMBER 1991

November 1991

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service

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DIVISION OF RESEARCH GRANTS

Jerome G. Green, M.D.
Director

INFORMATION SYSTEMS BRANCH

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Emily J. Mitchell, Chief

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U.S. NIH
NEW GRANTS AND AWARDS
JULY, AUGUST, SEPTEMBER 1991

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NATIONAL INSTITUTES OF HEALTH

DIVISION OF RESEARCH GRANTS

INFORMATION SYSTEMS BRANCH

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K07	ACADEMIC INVESTIGATOR AWARD		
K08	CLINICAL INVESTIGATOR AWARD	S03	MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM (NCRR)
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ADMINISTERING ORGANIZATIONAL CODES

AG	National Institute on Aging
AI	National Institute of Allergy and Infectious Diseases
AR	National Institute of Arthritis and Musculoskeletal and Skin Diseases
CA	National Cancer Institute
CB	Division of Cancer Biology and Diagnosis
CM	Division of Cancer Treatment
CN	Division of Cancer Prevention and Control
CO	Office of the Director, NCI
CP	Division of Cancer Etiology
CL	Clinical Center
CT	Division of Computer Research and Technology
DC	National Institute on Deafness and Other Communication Disorders
DE	National Institute of Dental Research
DK	National Institute of Diabetes and Digestive and Kidney Diseases
ES	National Institute of Environmental Health Sciences
EY	National Eye Institute
GM	National Institute of General Medical Sciences
HD	National Institute of Child Health and Human Development
HG	National Center for Human Genome Research
HL	National Heart, Lung, and Blood Institute
HB	Division of Blood Diseases and Resources
HC	Division of Epidemiology and Clinical Applications
HI	Division of Intramural Research
HO	Office of the Director, NHLBI
HR	Division of Lung Diseases
HV	Division of Heart and Vascular Diseases
LM	National Library of Medicine
OD	Office of the Director, NIH
DS	Division of Safety
NR	National Center for Nursing Research
NS	National Institute of Neurological Disorders and Stroke
RG	Division of Research Grants
RR	National Center for Research Resources
RS	Division of Research Services
TW	Fogarty International Center

GRANTS AND AWARDS ANNOUNCED DURING JULY, AUGUST AND SEPTEMBER 1991

LCD	RESEARCH GRANTS*		RESEARCH CAREER PROGRAM AWARDS		R & D CONTRACTS		TRAINING GRANTS		FELLOWSHIP AWARDS		CONSTRUCTION GRANTS		MED LIBRARY GRANTS	
	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS
AG	189	39,535,772	13	1,168,036	3	1,769,625	1	190,296	16	364,936	0	0	0	0
AI	209	40,846,232	24	1,680,158	10	12,217,898	6	550,523	51	1,391,001	0	0	0	0
AR	84	13,814,211	9	721,297	0	0	0	0	6	152,108	0	0	0	0
CA	374	53,695,557	22	1,610,907	0	0	4	327,883	33	815,960	3	10,902,070	0	0
CM	0	0	0	0	19	4,398,776	0	0	0	0	0	0	0	0
CN	0	0	0	0	22	9,030,333	0	0	0	0	0	0	0	0
CO	0	0	0	0	43	678,694	0	0	0	0	0	0	0	0
CP	0	0	0	0	10	2,510,727	0	0	0	0	0	0	0	0
DC	29	5,050,869	4	285,232	1	110,775	1	86,694	6	145,800	0	0	0	0
DE	67	6,270,999	6	404,986	7	1,737,257	0	0	2	64,836	0	0	0	0
DK	210	21,432,277	11	940,874	12	1,388,788	7	506,912	39	1,049,841	0	0	0	0
ES	23	4,744,869	1	64,584	9	5,900,469	0	0	10	222,101	0	0	0	0
EY	76	5,245,524	4	311,886	0	0	5	971,136	18	436,900	0	0	0	0
GM	101	11,885,564	0	0	0	0	3	238,150	160	3,810,349	0	0	0	0
HB	0	0	0	0	1	8,577,378	0	0	0	0	0	0	0	0
HC	0	0	0	0	1	97,542	0	0	0	0	0	0	0	0
HD	177	24,027,613	4	307,733	11	2,399,942	9	768,410	20	488,794	0	0	0	0
HG	41	9,716,935	0	0	0	0	1	230,904	12	307,684	0	0	0	0
HI	0	0	0	0	1	95,397	0	0	0	0	0	0	0	0
HL	200	38,488,042	32	2,975,845	0	0	11	338,754	42	1,238,525	0	0	0	0
HR	0	0	0	0	10	1,714,382	0	0	0	0	0	0	0	0
LM	11	526,482	0	0	14	2,133,022	0	0	2	75,100	0	0	8	476,709
NR	41	5,268,980	4	288,859	0	0	0	0	36	469,600	0	0	0	0
NS	149	24,823,147	15	1,156,999	7	2,189,083	0	0	32	770,000	0	0	0	0
OD	0	0	0	0	1	109,901	0	0	0	0	0	0	0	0
RG	0	0	0	0	1	114,241	0	0	0	0	0	0	0	0
RR	83	13,729,402	2	134,819	2	395,000	0	0	0	0	39	8,481,939	0	0
TW	0	0	0	0	0	0	0	0	44	1,112,775	0	0	0	0
	2,064	319,102,475	151	12,052,215	185	57,569,230	48	4,209,662	529	12,916,310	42	19,384,009	8	476,709

*INCLUDES CANCER CONTROL GRANTS AND COOPERATIVE AGREEMENTS

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ALABAMA			
BIRMINGHAM			
BAPTIST MEDICAL CENTERS			
1S15 CA55977-01	OTTO, DAVID A	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1		5,000
BIOCRYST, LTD.			
1R43 AI31708-01	BABU, Y S	STRUCT-BASED DESIGN OF INHIBITORS FOR FLU NEURAMINIDASE	50,000
INSTITUTION TOTAL	1		50,000
SOUTHERN RESEARCH INSTITUTE			
1R01 AI32687-01	BROUILLETTE, CHRISTIE G	DOMAIN STABILITY AND INTERACTIONS IN CD4	191,344
INSTITUTION TOTAL	1		191,344
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM			
1R55 AG10070-01	BAKER, JOHN R	CARTILAGE MATRIX PROTEIN INTERACTIONS--CHANGES WITH AGE	100,000
1R29 HL46033-01A1	BALSCHI, JAMES A	NMR MEASUREMENT OF NA+ GRADIENT AND ENERGETICS--ISCHEMIA	97,986
1R01 AI28894-01A2	BASAK, SUKLA	RECEPTORS AND ENTRY PROCESS OF CANINE PARVOVIRUS	90,383
1S15 DE10069-01	BIRKEDAL-HANSEN, HENNING	SMALL INSTRUMENTATION GRANT	58,625
1S15 AG10240-01	COOK, EDWIN W	SMALL INSTRUMENTATION GRANT	9,018
1R01 NS30374-01	COOK, WILLIAM J	STRUCTURAL STUDIES OF UBIQUITIN-MEDIATED PROTEOLYSIS	106,159
1S10 RM06487-01	DURANT, JOHN R	MASS SPECTROMETER FOR BIOMEDICAL RESEARCH	297,000
1R01 DK44835-01	ELGAVISH, ADA	PATHOGENIC MECHANISMS OF IC	125,159
1P01 DK44240-01	ELSON, CHARLES O	CHRONIC INTESTINAL INFLAMMATION--MECHANISMS AND EFFECTS	624,899
1S15 EY09445-01	GAMLIN, PAUL D R	SMALL INSTRUMENTATION GRANT	5,000
1P30 AG10163-01	HARRELL, LINDY E	ALZHEIMER'S DISEASE CENTER CORE	591,025
1R01 HL47313-01	HOOK, MAGNUS	S AUREUS ADHESION TO IMPLANTED CARDIOVASCULAR DEVICES	174,335
1R29 AI32794-01	JOHNSON, VICTORIA A	BREAKTHROUGH OF HIV-1 REPLICATION DURING DRUG THERAPY	99,400
1R01 AG09683-01	KIM, HELEN	ACETYLATED TUBULIN IN DEVELOPING AND AGING RAT BRAIN	80,937
1R29 CA54290-01A1	LEBOEUF, ROBERT D	CELL & MOLECULAR STUDIES ON SUPPRESSIN-INHIBITED GROWTH	85,795
1R21 DK44595-01	LEWIS, CORA E	PLANNING FOR DIABETES PREVENTION AMONG NATIVE AMERICANS	35,479
1R55 CA54380-01	MILLER, DONALD M	SPECIFIC INHIBITION OF DHFR AND MDR1 TRANSCRIPTION	100,000
1R01 AI30744-01A1	MOUNTZ, JOHN D	EXPRESSION OF TRANSGENIC TCR GENES IN AUTOIMMUNE 1PR/1PR	139,961
1R13 AG09942-01	OWSLEY, CYNTHIA	OLDER DRIVER CAPABILITY--PREDICTING ACCIDENT RISK	16,748
1R29 HL45684-01A1	PIKE, MARTIN M	NMR STUDIES OF ISCHEMIC INJURY IN THE PERFUSED HEART	96,781
1S15 HD28742-01	PITTMAN, JAMES A, JR	SMALL INSTRUMENTATION GRANT	76,581
1R29 CA52799-01A1	RAY, RATNA	CLONING & CHARACTER OF C-MYC PROMOTER BINDING PROTEIN	76,677
1R01 CA55382-01	SANDERS, PATRICIA C	SCATTER-FREE DUAL-ENERGY DIGITAL CHEST RADIOGRAPHY	203,318
1R24 RM05363-01A1	SCHOEB, TRENTON R	CAR BACILLUS INFECTION	150,197
1P30 HD28831-01	STAGNO, SERGIO	MOLECULAR CELL BIOLOGY IN PEDIATRIC RESEARCH	269,959
1P01 NS29719-01	WHITAKER, JOHN N	MOLECULAR IMMUNOPATHOGENESIS OF DEMYELINATING DISEASE	644,474
1R29 AG10756-01	WRIGLEY, J MICHAEL	DEMOGRAPHIC STUDY OF DEMENTIA AMONG THE ELDERLY	103,133
INSTITUTION TOTAL	27		4,459,029

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT. NUMBER	PRINCIPAL INVESTIGATOR			
CITY TOTAL	30	4,705,373		
ALABAMA				
HUNTSVILLE				
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA IN HUNTSVILLE				
1R15 HD26887-01A1	CAMPBELL, PAUL S		ESTROGEN REGULATION OF EGF SECRETION	105,308
INSTITUTION TOTAL	1	105,308		
CITY TOTAL	1	105,308		
MOBILE				
UNIVERSITY OF SOUTH ALABAMA				
1R55 GM39018-01A3	FOSTER, JOHN W		BIFUNCTIONAL NADR REGULATORY LOCUS OF SALMONELLA	100,000
1R55 NS29648-01	GARD, ANTHONY L		TROPHIC DETERMINANTS OF OLIGODENDROCYTE DEVELOPMENT	100,000
INSTITUTION TOTAL	2	200,000		
CITY TOTAL	2	200,000		
MUNFORD				
METAL SAMPLES COMPANY				
1R43 GM47164-01	JOHNSON, DONALD G		ASEPTIC PRECISELY CUT MACRO/MICRO SLICES OF LIVE TISSUES	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
TUSCALOOSA				
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA IN TUSCALOOSA				
1R21 DK44565-01	BINDON, JAMES R		DIABETES AMONG THE MISSISSIPPI BAND OF CHOCTAW	33,837
INSTITUTION TOTAL	1	33,837		
CITY TOTAL	1	33,837		
STATE TOTAL	35	5,094,518		
ALASKA				
ANCHORAGE				
UNIVERSITY OF ALASKA SYSTEM--UNIVERSITY OF ALASKA ANCHORAGE				
1R21 DK44592-01	EBBESSON, SVEN O E		DIABETES RISK FACTORS IN ALASKAN AND SIBERIAN ESKIMOS	25,000
INSTITUTION TOTAL	1	25,000		
CITY TOTAL	1	25,000		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ALASKA			
FAIRBANKS			
UNIVERSITY OF ALASKA	SYSTEM--UNIVERSITY OF ALASKA	FAIRBANKS	
1S15 AG10239-01	PROENZA, LUIS M	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		5,000
STATE TOTAL	2		30,000
ARIZONA			
TEMPE			
ARIZONA STATE UNIVERSITY			
1R01 AI32316-01	CAPCO, DAVID G	INTERACTION OF ANTI-HIV DRUGS WITH PLACENTAL MODELS	149,830
1R01 CA57140-01	CASTRO, FELIPE G	CAMPANEROS IN LAS SALUD--CANCER CONTROL AMONG HISPANICS	450,000
1R29 EY09636-01	COOPER, KIM E	INWARDLY RECTIFYING POTASSIUM CURRENT IN RABBIT LENS	114,731
INSTITUTION TOTAL	3		
CITY TOTAL	3		714,561
TUCSON			
KENSAL CONSULTING			
1R43 CA56511-01	PRESTON, KENDALL, JR	INTELLIGENT MICROSCOPE WORKSTATION FOR CANCER DIAGNOSIS	46,497
INSTITUTION TOTAL	1		46,497
LIFESTYLE ENHANCEMENT SYSTEMS, INC.			
1R43 LM05349-01	ROSS, DONALD R	COMPUTER-BASED SYSTEM TO DETERMINE FUNCTIONAL CAPACITY	37,500
INSTITUTION TOTAL	1		37,500
UNIVERSITY OF ARIZONA			
1R03 RR06843-01	BARBER, HERBERT B	SEMICONDUCTOR MODULAR GAMMA CAMERAS	52,074
1R01 ES05561-01A1	CARTER, DEAN E	LUNG METABOLISM & TOXICITY OF ENVIRONMENTAL ARSENICALS	145,977
1S15 CA55953-01	CROSBY, LEANNA J	SMALL INSTRUMENTATION GRANT	13,337
1R01 AI29971-01A1	CUPP, EDDIE W	BLACK FLY IMMUNITY TO ONCHOCERCA SPP	105,878
1S15 CA55942-01	DALEN, JAMES E	SMALL INSTRUMENTATION GRANT	59,770
1R25 RR07607-01	FLEURY, DOUGLAS	INSECTS IN ELEMENTARY CLASS FOR EARLY LESSONS IN LIFE	267,611
1R01 AG09195-01A1	GLISKY, ELIZABETH L	COMPUTER TRAINING FOR OLDER ADULTS	122,903
1R25 CA53459-01A1	HARRISON, GAIL G	NUTRITION EDUCATION IN THE MEDICAL SCHOOL CURRICULUM	166,912
1R03 CA54984-01	HENDRIX, MARY J	MOLECULAR ANALYSIS OF CYTOKERATINS DURING TUMOR INVASION	59,578
1P60 DC01409-01	HIXON, THOMAS J	NEUROGENIC COMMUNICATION DISORDERS	1,160,367
1R01 HD26778-01A2	HOYER, PATRICIA B	FUNCTIONAL REGULATION IN OVINE LARGE LUTEAL CELLS	127,226

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ARIZONA TUCSON UNIVERSITY OF ARIZONA	JOE, JENNIE R	NATIVE AMERICAN COMMUNITY-BASED PREVENTION MODELS	37,213
1R21 DK44586-01	KOLDOVSKY, OTAKAR	ROLE OF MILK BORNE HORMONES FOR THE SUCKLING	330,737
1P01 HD26013-01A2	MC NAMARA, DONALD J	PREMATURE WEANING AND ADULT CHOLESTEROL HOMEOSTASIS	105,342
1R01 HD22954-01A3	MODIANO, MANUEL R	NORTH AMERICAN CONFERENCE ON CANCER IN HISPANICS	25,000
1R13 CA55083-01	MORTON, DAVID B	STEROID REGULATION OF PEPTIDE SENSITIVITY IN THE CNS	98,832
1R29 NS29740-01	PUTNAM, CHARLES W	SURGICAL HEPATECTOMY--PROLACTIN INITIATES MITOGENESIS	113,949
1R01 DK42279-01A2	VAN ORT, SUZANNE R	NURSING INTERVENTIONS FOR PRESERVING MEALTIME BEHAVIORS	110,860
1R01 NR03034-01	WILSON, JEAN M	MOLECULAR STRUCTURE OF ENDOSOMES IN DEVELOPING INTESTINE	105,833
1R29 DK43329-01A1			
INSTITUTION TOTAL	19		3,209,399
WESTERN RESEARCH COMPANY, INC.		COMPUTER NAIL BED CAPILLAROSCOPY	50,000
1R43 AR41123-01	CRABINE, BRIAN L		
INSTITUTION TOTAL	1		50,000
CITY TOTAL	22		3,343,396
WINDOW ROCK U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--PHS		NAVAJO AREA INDIAN HEALTH SERVICE	
1R21 DK44594-01	SUGARMAN, JONATHAN R	DIABETES PREVENTION IN NAVAJO WOMEN--PLANNING PHASE	25,000
INSTITUTION TOTAL	1		25,000
CITY TOTAL	1		25,000
STATE TOTAL	26		4,082,957
ARKANSAS FAYETTEVILLE UNIVERSITY OF ARKANSAS AT FAYETTEVILLE		SMALL INSTRUMENTATION GRANT	5,000
1S15 DK44658-01	BOTTJE, WALTER G		
INSTITUTION TOTAL	1		5,000
CITY TOTAL	1		5,000
LITTLE ROCK LEARNING EXPRESS, INC.		RATE ENHANCEMENT FOR GRAPHIC-BASED COMMUNICATION AIDS	49,965
1R43 HD27764-01A1	VANBIERVLIET, ALAN		
INSTITUTION TOTAL	1		49,965

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
ARKANSAS				
LITTLE ROCK				
UNIVERSITY OF ARKANSAS MEDICAL SCIENCES AT LITTLE ROCK				
1R13 ES05708-01	CRANMER, JOAN M		NEW DIMENSIONS OF LEAD NEUROTOXICITY	27,819
1R01 AI31828-01	LEUNG, WAI-CHOI		MOLECULAR STUDIES OF TUMOR NECROSIS FACTOR	204,714
1R01 AG09458-01A1	LIPSCHITZ, DAVID A		NEUTROPHIL FUNCTION AND AGING	159,704
1R01 AG09413-01A1	SHMOOKLER-REIS, ROBERT J		POLYMORPHIC GENES MODULATING LIFESPAN IN C ELEGANS	136,237
INSTITUTION TOTAL	4			
CITY TOTAL	5			
STATE TOTAL	6			
CALIFORNIA				
ALAMEDA				
SOMATIX THERAPY CORPORATION				
1R43 AR41573-01	COHEN, LAWRENCE K		CELL-BASED DELIVERY OF WOUND HEALING GROWTH FACTORS	50,000
INSTITUTION TOTAL	1			
CITY TOTAL	1			
BELMONT				
NORTHERN CALIFORNIA CANCER CENTER				
1R01 CA54605-01	HIATT, ROBERT A		BREAST AND CERVICAL CANCER INTERVENTION STUDY	1,084,898
INSTITUTION TOTAL	1			
STOTTLER ASSOCIATES				
1R43 HD26690-01A1	STOTTLER, RICHARD H		ARTIFICIAL INTELLIGENCE AIDS FOR COMMUNICATION	49,928
INSTITUTION TOTAL	1			
CITY TOTAL	2			
BERKELEY				
CALIFORNIA PUBLIC HEALTH FOUNDATION				
1R55 AG09250-01A1	COHN, BARBARA A		EPIDEMIOLOGY OF SEX DIFFERENCES IN CANCER SURVIVAL	100,000
INSTITUTION TOTAL	1			
CENTER FOR THEOLOGY AND NATURAL SCIENCES				
1R01 HG00487-01	PETERS, THEODORE F		THEOLOGICAL QUESTIONS RAISED BY HUMAN GENOME INITIATIVE	117,041
INSTITUTION TOTAL	1			

NIH RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA BERKELEY HRI RESEARCH, INC. 1R43 AI30818-01A1 1R43 AI31714-01	LIN, LILY LIN, LILY	METHODS FOR PCR SAMPLE PREPARATION--HEME NEUTRALIZATION DECONTAMINATION OF PLATELET CONCENTRATES	49,725 49,588
INSTITUTION TOTAL	2		99,313
UNIVERSITY OF CALIFORNIA AT BERKELEY 1R01 GM45312-01A1 1S15 EY09449-01 1R29 NS29847-01 1R55 HD27715-01 1R55 CA53812-01A1 1R01 CA54828-01 1R01 AR41129-01 1R55 CA54247-01 1S15 HD28749-01	BERGMAN, ROBERT G ENOCH, JAY M JACOBS, GWEN A MAULDON, JANE PACKER, LESTER SHYAMALA, GOPALAN STEINHARDT, RICHARD A YASWEN, PAUL ZUCKER, IRVING	FUNDAMENTAL STUDIES OF 1,4-DEHYDROBENZENE DIRADICALS SMALL INSTRUMENTATION GRANT FUNCTION AND PLASTICITY IN A MAPPED SENSORY SYSTEM CHILDREN'S HEALTH AND USE OF MEDICAL CARE UV LIGHT SKIN ANTI-OXIDANT DEFENSES AND SKIN DAMAGE NORMAL AND NEOPLASTIC GROWTH--ROLE OF ESTROGENS & HSP90 CALCIUM CHANNELS IN NORMAL AND DISEASED TISSUE CALMODULIN-RELATED GENE AND EPITHELIAL TRANSFORMATION SMALL INSTRUMENTATION GRANT	127,751 13,233 88,528 100,000 100,000 252,685 209,331 50,000 77,124
INSTITUTION TOTAL	9		1,018,652
UNIVERSITY OF CALIFORNIA-LAWRENCE BERKELEY LABORATORY 1R01 CA56932-01 1R55 HL46224-01	ALONSO, JOSE R CHASIS, JOEL A	DESIGN STUDY FOR THE UCSF PROTON FACILITY PROTEIN 4.1 EXPRESSION DURING ERYTHROID DIFFERENTIATION	2,280,595 100,000
INSTITUTION TOTAL CITY TOTAL	2 15		2,380,595 3,715,601
BUELLTON LASERTHERAPEUTICS, INC. 1R43 CA55446-01	DOIRON, DANIEL R	LED LIGHT SOURCE FOR PHOTODYNAMIC THERAPY	50,000
INSTITUTION TOTAL CITY TOTAL	1 1		50,000 50,000
CARLSBAD ISIS PHARMACEUTICALS 1R43 CA52391-01A2 1R43 AI30821-01	COWSERT, LEX M CROOKE, ROSANNE M	OLIGONUCLEOTIDES AS INHIBITORS OF PAPILLOMAVIRUS POLYAMINE OLIGONUCLEOTIDES TO ENHANCE CELLULAR UPTAKE	50,000 37,739
INSTITUTION TOTAL CITY TOTAL	2 2		87,739 87,739

NIH RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA CORTE MADERA INFOUSE 1R43 AI31349-01	KRAUS, LEWIS E	INTERACTIVE VIDEO TO TEACH CHILDREN ABOUT HIV PREVENTION	48,681
INSTITUTION TOTAL CITY TOTAL	1 1		48,681 48,681
CYPRESS FOCUS/MRL, INC. 1R43 AI31707-01	CULLMAN, LOUIS C	PREPARATION OF ENVELOPE GLYCOPROTEIN RICH HIV-1	50,000
INSTITUTION TOTAL CITY TOTAL	1 1		50,000 50,000
DAVIS UNIVERSITY OF CALIFORNIA AT DAVIS 1R55 EY08763-01A1 1R01 AI32307-01 1R55 GM46412-01 1P30 AG10129-01 1R01 AI31383-01A1 1R29 AI31660-01 1R01 HL45674-01A1 1R01 AI32299-01 1S10 RR07172-01 1S15 EY09468-01 1R01 AI30904-01A2	CHALUPA, LEO M DOUGLAS, GORDON C FERRICK, DAVID A JAGUST, WILLIAM J MARTHAS, MARTA L MOLINSKI, TADEUSZ F O'DONNELL, MARTHA E TARANTAL, ALICE F TARANTAL, ALICE F WILLIAMS, HIBBARD E YAMAMOTO, JANET K	DEVELOPMENTAL SPECIFICITY IN PRIMATE VISUAL SYSTEM INTERACTION OF HIV WITH ISOLATED PLACENTAL CELLS CHARACTERIZATION OF SELF REACTIVE GAMMA DELTA T LYMPHOCY UC DAVIS ALZHEIMERS DISEASE CENTER CORE VACCINATION AGAINST INFECTION WITH CELL-ASSOCIATED SIV MECHANISM-SELECTIVE ANTI-FUNGALS--POTENTIAL AIDS ADJUVANT ION FLUXES IN ENDOTHELIAL CELL VOLUME REGULATION TOXICITY OF ANTI-HIV DRUGS IN PRE- & POSTNATAL MACAQUES ULTRASOUND UNIT SMALL INSTRUMENTATION GRANT VACCINES FOR FELINE IMMUNODEFICIENCY VIRUS	100,000 181,929 100,000 617,546 241,728 110,891 184,818 224,458 152,687 63,078 174,228
INSTITUTION TOTAL CITY TOTAL	11 11		2,151,363 2,151,363
DUARTE BECKMAN RESEARCH INSTITUTE OF THE CITY OF HOPE 1S15 CA55928-01 1R01 CA54773-01	HOLDEN, JOSEPH T HOLMQUIST, GERALD P	SMALL INSTRUMENTATION GRANT ADDUCT AND REPAIR MAPPING IN ONCOGENES	27,537 218,470
INSTITUTION TOTAL	2		246,007
CITY OF HOPE NATIONAL MEDICAL CENTER 1R01 CA56116-01 1R03 NR02798-01	CHOU, CHUNG-KWANG FERRELL, BETTY R	INTRACAVITRY HYPERTHERMIA & RADIATN OF ESOPHAGEAL CANCER ETHICAL ISSUES & CLINICAL DECISION MAKING IN CANCER PAIN	171,820 52,427
INSTITUTION TOTAL	2		224,247

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	4	470,254	
CALIFORNIA			
EL CAJON			
FORWARD TECHNOLOGIES			
1R43 EY09015-01A1	WARD, WARREN W		49,600
INSTITUTION TOTAL	1	49,600	
CITY TOTAL	1	49,600	
EMERYVILLE			
CETUS CORPORATION			
1R01 HL47170-01	ERLICH, HENRY A	HLA TYPING USING PCR AMPLIFICATION AND IMMOBILIZED PROBE	151,126
INSTITUTION TOTAL	1		
CITY TOTAL	1		
ESCONDIDO			
D TWO C			
1R43 GM41504-01A1	WALTERS, GLENN A	LARGO TIME-BANDWIDTH ULTRASOUND ECHOGRAPHY	50,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		
IRVINE			
ADVANCED IMMUNOTHERAPEUTICS			
1R43 AG09911-01	GLASKY, ALVIN J	AIT-082--A DRUG FOR TREATMENT OF ALZHEIMER'S DISEASE	50,000
INSTITUTION TOTAL	1		
UNIVERSITY OF CALIFORNIA AT IRVINE			
1R01 CA50364-01A2	BERMAN, MICHAEL L	CHEMOPREVENTION OF CERVICAL CANCER WITH BETA-CAROTENE	342,052
1S15 CA55990-01	CAHALAN, MICHAEL D	SMALL INSTRUMENTATION GRANT	41,292
1S10 RR06363-01	FAN, HUNG Y	SCANNING ELECTRON MICROSCOPE WITH BEI DETECTOR	195,000
1R01 CA52931-01A1	HUBBELL, F ALLAN	CANCER CONTROL AMONG HISPANIC WOMEN	352,813
1R01 GM43910-01A1	MC IVER, ROBERT T, JR	PHOTODISSOCIATION AND METASTABLE DECAY OF HIGH MASS IONS	134,281
1R01 CA52596-01A1	MEYSKENS, FRANK L JR	CHEMOPREVENTION EFFICACY TRIAL OF BETA-CAROTENE/RETINOL	1,053,507
1R55 HD27482-01	MOSKO, SARAH S	INFANT-PARENT CO-SLEEPING--IMPLICATIONS FOR SIDS	100,000
1R01 NS28965-01A1	NEVE, RACHAEL L	MOLECULAR BIOLOGY OF ALZHEIMER DISEASE NEURODEGENERATION	151,257
1S10 RR06714-01	SHEA, KENNETH J	QUADRUPOLE MASS SPECTROMETER	135,000
1R01 HL45077-01A1	TOBIS, JONATHAN M	INTRAVASCULAR ULTRASOUND IMAGING OF ATHEROSCLEROSIS	210,823
INSTITUTION TOTAL	10	2,716,025	

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	11		
	2,766,025		
CALIFORNIA LAGUNA HILLS SPARTA, INC. 1R43 GM46208-01	ORTABASI, ILSE M	ULTRA-THIN DIAMOND WIRE SAW FOR HISTOLOGY	50,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		
	50,000		
	50,000		
LIVERMORE KDC TECHNOLOGY CORPORATION 1R43 CA53941-01	KING, RAY J	MICROWAVE INTERSTITIAL SENSORS & HYPERTHERMIA PROBES	50,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		
	50,000		
UNIVERSITY OF CALIFORNIA-LAWRENCE LIVERMORE NATIONAL LABORATORY 1S15 HD28737-01	PINKEL, DANIEL	SMALL INSTRUMENTATION GRANT	14,978
INSTITUTION TOTAL	1		
CITY TOTAL	2		
	14,978		
	64,978		
LOMA LINDA LOMA LINDA UNIVERSITY 1R01 AG08961-01A2	FRASER, GARY E	EFFECT OF HEALTH HABITS ON SURVIVAL IN ADVENTISTS	174,309
INSTITUTION TOTAL	1		
CITY TOTAL	1		
	174,309		
	174,309		
LOS ALTOS DECISION SYSTEMS 1R43 AI31750-01	TANKE, ELIZABETH D	INTERVENTION FOR INCREASING COMPLIANCE IN TUBERCULOSIS	50,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		
	50,000		
	50,000		
LOS ANGELES CEDARS-SINAI MEDICAL CENTER 1S15 DK44695-01	KLINENBERG, JAMES R	SMALL INSTRUMENTATION GRANT	29,421
INSTITUTION TOTAL	1		
CITY TOTAL	1		
	29,421		

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
CALIFORNIA				
LOS ANGELES				
CHARLES R. DREW UNIVERSITY OF MEDICINE AND SCIENCE				
1R01 HL47923-01	GRIM, CLARENCE E		SALT SENSITIVITY IN BLACKS:PHYSIOLOGIC & GENETIC STUDIES	193,077
1S15 CA55939-01	SHACKS, SAMUEL J		SMALL INSTRUMENTATION GRANT	6,645
INSTITUTION TOTAL 2 199,722				
CHILDREN'S HOSPITAL OF LOS ANGELES				
1R03 CA54861-01	DE CLERCK, YVES A		TWO STEP INHIBITION OF INVASION AND METASTASIS	65,850
1R01 CA50248-01A1	HEISTERKAMP, NORA C		MOUSE MODEL FOR PH+ POSITIVE CML AND ALL	218,913
1R01 DK42694-01A1	KOHN, DONALD B		GLUCOCEREBROSIDASE GENE EXPRESSION-HEMATOPOIETIC CELLS	170,888
INSTITUTION TOTAL 3 455,651				
COGENT LIGHT TECHNOLOGIES				
1R43 CA53987-01	BRENNER, DOUGLAS M		PHOTODYNAMIC DIAGNOSTICS AS AN AID FOR CLINICAL BIOPSY	46,688
INSTITUTION TOTAL 1 46,688				
CRYSTAL RESEARCH				
1R43 CA53966-01A1	SHLICHTA, PAUL J		SCINTILLATOR CRYSTALS FOR IMPROVED PET	41,160
INSTITUTION TOTAL 1 41,160				
DIXON STATISTICAL ASSOCIATES				
1R43 RR07555-01	DIXON, WILFRID J		DESIGN RESEARCH FOR SAMPLE SIZE AND POWER SOFTWARE	49,628
INSTITUTION TOTAL 1 49,628				
DOHENY EYE INSTITUTE				
1S15 EY09459-01	OGDEN, THOMAS E		SMALL INSTRUMENTATION GRANT	10,636
INSTITUTION TOTAL 1 10,636				
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY-UNIV OF SO CALIFORNIA MED CTR				
1S15 DK44700-01	BERNSTEIN, SOL		SMALL INSTRUMENTATION GRANT	7,827
INSTITUTION TOTAL 1 7,827				
OCCIDENTAL COLLEGE				
1R15 AG09034-01A1	HOOPES, LAURA L		DNA REPAIR AND AGE-RELATED METHYLATION CHANGES	103,519
INSTITUTION TOTAL 1 103,519				

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
LOS ANGELES			
UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
1P60 AG10415-01	BECK, JOHN C	UCLA OLDER AMERICANS INDEPENDENCE CENTER	1,036,461
1R01 AG10671-01	BREDESEN, DALE E	A GENETICALLY TRACTABLE IN VITRO MODEL OF AD	116,682
1R01 HL46843-01	CHAUDHURI, GAUTAM	EDHO AND UTERINE BLOOD FLOW IN PREGNANCY	225,163
1P30 AI28697-01	CHEN, IRVIN S	CENTER FOR AIDS RESEARCH	652,827
1S15 DE10073-01	CLARK, GLENN T	SMALL INSTRUMENTATION GRANT	16,714
1P30 AG10123-01	CUMMINGS, JEFFREY L	UCLA ALZHEIMERS DISEASE CENTER	550,957
1R01 NR02434-01A1	DRACUP, KATHLEEN A	NURSING INTERVENTION--INFANTS AT RISK FOR SUDDEN DEATH	196,417
1S15 CA55998-01	EISERLING, FREDERICK A	SMALL INSTRUMENTATION GRANT	72,301
1R01 DK45066-01	FISLER, JANIS S	IDENTITY AND NATURE OF GENETIC LOCI PROMOTING OBESITY	263,064
1S15 EY09473-01	FRANK, JOY S	SMALL INSTRUMENTATION GRANT	83,658
1R01 HD29337-01	GRODY, WAYNE W	CYSTIC FIBROSIS MUTATION SCREENING AND COUNSELING	179,067
1P01 AR40919-01	HAHN, BEVRA H	MOLECULAR INTERACTIONS MEDIATING AUTOIMMUNE MECHANICS	618,719
1R01 NS28660-01A1	HERSCHMAN, HARVEY R	NEUROTROPHIC FACTOR AND NEURONAL PRIMARY RESPONSE GENES	174,110
1P60 DC01404-01	HONRUBIA, VICENTE	OTONEUROLOGIC AND VESTIBULAR CLINICAL AND BASIC RESEARCH	977,963
1R01 AI30537-01A1	JOHNSON, PATRICIA J	DRUG RESISTANCE IN THE PARASITE TRICHOMONAS VAGINALIS	160,061
1R01 DE09401-01A1	KAPUR, KRISHAN K	ORAL MOTOR AND SENSORY FUNCTIONS IN DEUTURE WEARERS	155,887
1R01 DK41212-01A3	KURTZ, IRA	CONFOCAL MICROSCOPY--COLLECTING DUCT PHI REGULATION	140,188
1R18 AI30151-01A1	LEWIS, MARYANN	COMMUNITY-BASED ASTHMA EDUCATION FOR LATINO CHILDREN	220,851
1R01 NR02251-01A1	LUDINGTON, SUSAN M	SKIN TO SKIN CONTACT FOR PRETERM INFANTS & THEIR MOTHERS	309,607
1R01 DK44122-01	NAGAMI, GLENN T	AMNIONIA PRODUCTION AND TRANSPORT BY THE NEPHRON	84,187
1R03 NR02831-01	OMERY, ANNA K	PAIN--BIOETHICAL, CLINICAL AND QUALITY OF LIFE JUDGEMENT	52,011
1S15 NR02930-01	PADILLA, GERALDINE V	SMALL INSTRUMENTATION GRANT	5,000
1R01 AI32440-01	PLAEGER-MARSHALL, SUSAN F	CELLULAR IMMUNITY TO HIV IN MOTHERS AND INFANTS	335,116
1R01 HL47065-01	ROOS, KENNETH P	CELLULAR MECHANICAL PERFORMANCE IN CARDIOMYOPATHIES	283,590
1R55 CA54718-01	ROSENBLATT, JOSEPH D	PATHOGENIC MECHANISMS IN HTLV-1 LINKED DISEASES	100,000
1R01 DK43311-01A1	ROSS, MICHAEL G	FETAL SWALLOWING--ONTOGENY AND REGULATION	163,947
1S10 RR06461-01	SALSER, WINSTON A	AUTOMATED DNA SEQUENCING CORE FACILITY	300,000
1R55 AG10064-01	SCHNELLE, JOHN F	STATISTICAL QUALITY CONTROL & RESTRAINT USE MANAGEMENT	100,000
1R01 NS30420-01	STEVENS, JACK G	LATENT HERPES VECTORS FOR NEURODEGENERATIVE DISORDERS	333,179
1R01 DK43211-01A1	TARGAN, STEPHEN R	ROLE OF ACTIVATED T CELLS IN GUT INJURY	146,793
INSTITUTION TOTAL			30 8,054,520
UNIVERSITY OF SOUTHERN CALIFORNIA			
1R25 RR07635-01	BLANKS, JANET C	USC/BRAVO SCIENCE PARTNERSHIP	240,870
1R01 HL47881-01	CAMPESE, VITO M	KIDNEY IN HYPERTENSIVE BLACK MEN AND WOMEN	258,508
1P01 AG10480-01	HEFTI, FRANZ F	THERAPEUTIC POTENTIAL-NEUROTROPHINS/ALZHEIMER'S DISEASE	378,001
1S15 DK44690-01	HOCHSTEIN, PAUL	SMALL INSTRUMENTATION GRANT	16,832
1R29 HL45623-01A1	HOLSTEIN-RATHLOU, NIELS-HENR	DYNAMICS OF RENAL BLOOD REGULATION IN WKY AND SHR	101,561
1R01 AG09936-01	HORN, JOHN L	CAUSES IN ADULT DEVELOPMENT OF DIFFERENCES IN ABILITIES	117,696
1R01 GM45299-01A1	JOHNSON, DEBORAH L	REGULATION OF DROSOPHILA RNA POLYMERSE I AND III	201,158
1R01 AG10673-01	JOHNSON, STEVEN A	COMPLEMENT EXPRESSION IN ALZHEIMER'S DISEASE BRAIN	138,236

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NIH RESEARCH GRANTS			
CALIFORNIA LOS ANGELES UNIVERSITY OF SOUTHERN CALIFORNIA	LEVINE, ALEXANDRA M	HIV, CYTOKINES AND THERAPEUTIC RESULT IN AIDS LYMPHOMA	332,321
1R01 CA55510-01	MARTI, GERARDO	INTERGENERATIONAL CONTINUITY AND FAMILY SOLIDARITY	25,719
1R03 AG10396-01	MC NEILL, THOMAS H	MODULATION OF NEURONAL PLASTICITY IN THE HIPPOCAMPUS	157,195
1R01 NS30426-01	MOSES, KEVIN	RETINA--DEVELOPMENTAL SWITCH TO PHOTORECEPTOR CELL FATE	152,714
1R01 EY09299-01	TRANQUADA, ROBERT E	SMALL INSTRUMENTATION GRANT	76,350
1S15 CA55968-01	WARBURTON, DAVID	AUTOCRINE/ PARACRINE GROWTH FACTORS & LUNG MORPHOGENESIS	251,924
1R01 HL44977-01A1	WATTS, ALAN G	NEUROPEPTIDES AND THEIR PHYSIOLOGICAL CONTROL	152,744
1R01 NS29728-01A1	WOLF, WALTER	METABOLIC IMAGING OF DRUGS USING 18F PET AND 19F NMR	100,000
1R55 CA48255-01A3			
INSTITUTION TOTAL	16		
CITY TOTAL	58		
			2,701,829
			11,700,601
MENLO PARK			
APPLIED IMMUNESCIENCES, INC.	LEBKOWSKI, JANE S	PURIFICATION OF PERIPHERAL BLOOD STEM CELLS	49,800
1R43 HL46618-01			
INSTITUTION TOTAL	1		
			49,800
MATRIX PHARMACEUTICAL, INC.			
1R43 CA54089-01	LUCK, EDWARD E	5-FLUOROURACIL THERAPEUTIC IMPLANT IN KAPOSI'S SARCOMA	22,646
INSTITUTION TOTAL	1		
			22,646
SRI INTERNATIONAL			
1R01 GM44902-01A1	GREEN, PHILIP S	TELEPRESENCE FOR INTRA-ABDOMINAL AND ENDOSCOPIC SURGERY	246,114
1S15 CA56016-01	SUTHERLAND, ROBERT M	SMALL INSTRUMENTATION GRANT	32,895
INSTITUTION TOTAL	2		
CITY TOTAL	4		
			279,009
			351,455
MOUNTAIN VIEW			
APREND TECHNOLOGY	ALVAREZ, ROBERT E	ACTIVE ENERGY SELECTIVE CASSETTE	49,969
1R43 CA55430-01			
INSTITUTION TOTAL	1		
			49,969
CALIFORNIA BIOTECHNOLOGY, INC.			
1R01 AG10665-01	CORDELL, BARBARA L	TRANSGENIC MOUSE MODEL ALZHEIMER'S DISEASE AMYLOIDOSIS	117,915
1R43 HL47220-01	ENDEMANN, GERDA C	MOLECULAR CLONING OF CDNA ENCODING OXIDIZED LDL RECEPTOR	48,200
INSTITUTION TOTAL	2		
			166,115

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA MOUNTAIN VIEW RAYA SYSTEMS, INC. 1R43 DK44402-01	BROWN, STEPHEN J	COMPUTER GAME FOR DIABETES EDUCATION	49,600
INSTITUTION TOTAL	1		49,600
CITY TOTAL	4		265,684
OAKLAND CHILDREN'S HOSPITAL 1R01 HG00639-01 1R01 AG09785-01 1R01 DK42636-01A2 1S15 DK44709-01	MEDICAL CENTER OF NORTHERN CALIFORNIA FANOS, JOANNA H SMITH, STUART SMITH, STUART	PERCEPTION OF CARRIER STATUS BY CYSTIC FIBROSIS SIBLINGS DIETARY REGULATION OF FATTY ACID SYNTHASE EXPRESSION SMALL INSTRUMENTATION GRANT	73,196 198,982 12,003
INSTITUTION TOTAL	3		284,181
KAISER FOUNDATION HOSPITALS--KAISER FOUNDATION 1R29 AG09785-01 1R01 HL47043-01	HAAN, MARY PETITTI, DIANA B	RESEARCH INSTITUTE EPIDEMIOLOGY OF SURVIVAL IN OLDER BLACKS AND WHITES STROKE AND MI IN USERS OF ESTROGEN/PROGESTOGEN	83,822 352,308
INSTITUTION TOTAL	2		436,130
CITY TOTAL	5		720,311
OJAI AMERICAN PROGRESSIVE PRODUCTS CORPORATION 1R43 AI31782-01	KURACINA, THOMAS C	SAFETY SYRINGE CAP MINIMIZING NEEDLESTICK PROBABILITY	42,817
INSTITUTION TOTAL	1		42,817
CITY TOTAL	1		42,817
PALO ALTO ADELPHI TECHNOLOGY 1R43 HD28542-01	FONTANA, EDUARDO	SURFACE PLASMON IMMUNOASSAY FOR MEASUREMENT OF HCG	49,963
INSTITUTION TOTAL	1		49,963
SYSTEMIX, INC. 1R43 AI30301-01A1	RABIN, LINDA	TESTING OF HIV VACCINES	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	2		99,963

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
CALIFORNIA				
PASADENA				
CALIFORNIA INSTITUTE OF TECHNOLOGY				
1R01 EY09278-01	BENZER, SEYMOUR			218,920
1R01 RR06591-01A1	DAVIDSON, ERIC H			138,055
1R01 HD29304-01	FRASER, SCOTT E			145,957
1R13 HG00546-01	HOOD, LEROY			44,690
INSTITUTION TOTAL	4		547,622	
CRYOPHARM CORPORATION				
1R43 HL46507-01	GOODRICH, RAYMOND P			49,803
INSTITUTION TOTAL	1		49,803	
CITY TOTAL	5		597,425	
RIVERSIDE				
UNIVERSITY OF CALIFORNIA AT RIVERSIDE				
1S15 DK44681-01	HOLTEN, DAROLD D			22,036
1R01 DK44282-01	NELSON, CHRISTIAN			134,325
INSTITUTION TOTAL	2		156,361	
CITY TOTAL	2		156,361	
SAN CARLOS				
ESCAPGENETICS CORPORATION				
1R01 CA55102-01	AYNSLEY, JOHN S			232,390
INSTITUTION TOTAL	1		232,390	
CITY TOTAL	1		232,390	
SAN DIEGO				
AGOURON INSTITUTE				
1R01 AR40601-01A1	HOCH, SALLIE O			171,497
INSTITUTION TOTAL	1		171,497	
ANTICANCER, INC.				
1R43 CA53963-01A2	FU, XINYU			50,
1R43 CA53995-01A1	LI, LINGNA			50,000
INSTITUTION TOTAL	2		100,000	

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
CALIFORNIA			
SAN DIEGO			
CALIFORNIA INSTITUTE OF BIOLOGICAL RESEARCH			
1R01 CA57202-01	GEHLSSEN, KURT R	MODEL SYSTEM FOR STUDY OF CELL-MATRIX INTERACTION	116,848
1R55 HG00456-01	MC CLELLAND, MICHAEL	GENETIC MAPPING BY PCR FINGERPRINTING	100,000
INSTITUTION TOTAL 2 216,848			
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN DIEGO STATE UNIVERSITY			
1S06 GM45765-01	AVILA, VERNON L	SAN DIEGO STATE UNIVERSITY MBRs PROGRAM	327,740
1R01 DK44350-01	KRISANS, SKAIDRITE	PEROXISOMAL CHOLESTEROL SYNTHESIS--BIOCHEMISTRY FUNCTION	171,134
1S15 DK44702-01	NEEL, JAMES W	SMALL INSTRUMENTATION GRANT	20,047
1S15 CA55959-01	SCUTCHFIELD, F DOUGLAS	SMALL INSTRUMENTATION GRANT	6,383
INSTITUTION TOTAL 4 525,304			
CORVAS, INC.			
1R43 HL46747-01	BRUNCK, TERENCE K	INHIBITORS OF THE EXTRINSIC BLOOD COAGULATION PATHWAY	46,160
1R43 HL47260-01	RIPKA, WILLIAM C	BPTI-MUTANTS AS GENERAL SERINE PROTEASE INHIBITORS	50,000
INSTITUTION TOTAL 2 96,160			
IDEC PHARMACEUTICALS CORPORATION			
1R43 AI31310-01	KANG, CHANG-YUIL	ANTI-IDIOTYPE ANTIBODY APPROACH FOR AN HIV VACCINE	50,000
1R43 AI31724-01	KOHLER, HEINZ	CLONING HUMAN ANTI-GP120 B CELLS FOR AIDS THERAPY	50,000
1R43 AI31284-01	MORROW, WILLIAM J	IDENTIFICATION OF PATHOGENIC AUTOANTIBODIES	50,000
1R43 AI31730-01	NEWMAN, ROLAND A	MOLECULAR CLONING AND EXPRESSION OF HUMAN ANTI-GP120	50,000
INSTITUTION TOTAL 4 200,000			
LA JOLLA CANCER RESEARCH FOUNDATION			
1R01 HD28025-01	ADAMSON, EILEEN D	ROLE OF PDGF IN DEVELOPMENT	166,706
1R29 HD28525-01	HAUSER, CRAIG A	FUNCTION AND TARGETS OF HUMAN HOMEODOMAIN PROTEINS	161,706
INSTITUTION TOTAL 2 328,412			
LIDAK BIOPHARMACEUTICALS			
1R43 HL44818-01A2	KLEINFELD, ALAN M	BIOCHEMICAL METHOD FOR MONITORING FREE FATTY ACIDS	50,000
1R43 AI30843-01A1	MARCELLETTI, JOHN F	ANTI RETROVIRAL EFFECTS OF BEHENYL ALCOHOL	50,000
1R43 CA56961-01	MORROW, PHILLIP R	HUMAN B-LYMPHOCYTE TUMOR XENOGRAPHS IN SCID MICE	50,000
INSTITUTION TOTAL 3 150,000			
MARROW-TECH, INC.			
1R43 AR41110-01	BARTEL, RONNDA L	PHYSIOLOGICAL SKIN REPLACEMENT	50,000
INSTITUTION TOTAL 1 50,000			

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA SAN DIEGO REGENTECH PHARMACEUTICALS 1R43 NS29908-01	MARANGOS, PAUL J	NOVEL NEUROPROTECTIVE AGENTS	50,000
INSTITUTION TOTAL	1		50,000
SALK INSTITUTE FOR BIOLOGICAL STUDIES 1R55 NS29186-01	LEMKE, GREG E	TRANSCRIPTIONAL CONTROLS IN GLIAL DEVELOPMENT	100,000
INSTITUTION TOTAL	1		100,000
SAN DIEGO REGIONAL CANCER CENTER 1R01 CA56701-01	KOHLER, HEINZ	STRUCTURE - FUNCTION OF TUMOR ANTI-IDIOTYPIC ANTIBODIES	158,757
INSTITUTION TOTAL	1		158,757
SCRIPPS CLINIC AND RESEARCH FOUNDATION 1R01 HL48008-01 1R29 AR40981-01 1R01 AG10604-01 1R55 AI28202-01A2	BOKOCH, GARY M FOX, HOWARD S POLICH, JOHN M RIDEOUT, DARRYL C	G PROTEIN REGULATION OF THE NEUTROPHIL NADPH OXIDASE EFFECT OF ESTROGEN ON THE IMMUNE SYSTEM ASSESSMENT OF ALZHEIMER'S DISEASE WITH P300 SELF-ASSEMBLING ANTIRETROVIRAL AGENTS	230,348 100,048 131,442 100,000
INSTITUTION TOTAL	4		561,838
SCRIPPS CLINIC AND RESEARCH FOUNDATION--SCRIPPS 1R55 HD27847-01 1P01 CA57165-01	BLEIL, JEFFREY D FOON, KENNETH	RESEARCH INSTITUTE ROLE OF SPERM PROTEINS IN ZONA PELLUCIDA RECOGNITION MONOCLONAL ANTIBODY THERAPY OF GI CANCERS	100,000 300,001
INSTITUTION TOTAL	2		400,001
SCRIPPS MEMORIAL HOSPITALS--SCRIPPS MEMORIAL HOSPITAL-LA JOLLA 1R55 AG09948-01	THOMAN, MARILYN L	PERIPHERAL T CELL MAINTENANCE & THYMIC ACTIVITY	100,000
INSTITUTION TOTAL	1		100,000
SCRIPPS MEMORIAL HOSPITALS--WHITTIER INSTITUTE FOR DIABETES AND ENDOCRINOLOGY 1R01 AG10685-01 1S15 DK44705-01	FRAUTSCHY, SALLY A HAYEK, ALBERTO	MECHANISM OF B-AMYLOID NEUROTOXICITY IN THE RAT BRAIN SMALL INSTRUMENTATION GRANT	118,496 13,374
INSTITUTION TOTAL	2		131,870
STRATAGENE, INC. 1R43 AI31761-01	GREENER, ALAN L	NEW BACTERIAL HOSTS FOR EXPRESSING FOREIGN GENES	42,865
INSTITUTION TOTAL	1		42,865

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SAN DIEGO			
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1S06 GM47165-01	ATTIYEH, RICHARD	UNIVERSITY OF CALIFORNIA SAN DIEGO MBRS PROGRAM	299,085
1R13 DK44466-01	BARRETT, KIM E	NEURO-IMMUNOPHYSIOLOGY OF THE GASTROINTESTINAL MUCOSA	15,000
1P60 AR40770-01A1	CARSON, DENNIS A	MULTIPURPOSE ARTHRITIS & MUSCULOSKELETAL DISEASES CENTER	807,216
1R01 HL44915-01A1	DIMSDALE, JOEL E	SLEEP APNEA & HYPERTENSION: ROLE OF S. NERVOUS SYSTEM	322,463
1R01 CA55513-01	FEIGAL, ELLEN G	NOVEL THERAPEUTIC APPROACHES IN HIV-ASSOCIATED LYMPHOMAS	309,529
1P01 AG10435-01	GAGE, FRED H	GENE THERAPY FOR ALZHEIMER'S DISEASE	458,394
1P20 DC01433-01	HARRIS, JEFFREY P	RESEARCH TRAINING CENTER IN OTOLARYNGOLOGY	104,477
1R29 AR40155-01A1	HOGAN, MICHAEL C	DETERMINANTS OF MUSCLE MAXIMAL O2 UPTAKE AND PERFORMANCE	93,135
1R01 AR39799-01A2	LOTZ, MARTIN K	PATHOGENETIC MEDIATORS IN ARTHRITIS	152,729
1R01 AG10689-01	MASLIAH, ELIEZER	SUBCELLULAR BASIS OF SYNAPTIC PATHOLOGY ALZHEIMER DIS	116,789
1R29 HL47074-01	MILLS, PAUL J	CONTRIBUTION OF ADRENERGIC RECEPTORS TO REACTIVITY	102,041
1R13 HL46708-01	STEINBERG, DANIEL	ASPEN BILE ACID/CHOLESTEROL/LIPOPROTEIN CONFERENCE	5,000
1R55 DK44125-01	XUONG, NGUYEN-HUU	STRUCTURE OF SOME ENZYMES FROM NEUROTRANSMITTERS PATHWAY	100,000
INSTITUTION TOTAL	13		
2,885,658			
VIAGENE, INC.			
1R43 AI31295-01	JOLLY, DOUGLAS J	IMPROVED QUANTITATIVE COMMERCIAL HIV ASSAY	50,000
INSTITUTION TOTAL	1		
50,000			
CITY TOTAL	48		
6,319,210			
SAN DIMAS			
VESTAR, INC.			
1R43 AI31287-01	KONIGSBERG, PAULA J	IL-2 LIPSOMES AS DELIVERY AGENTS FOR IMMUNOTHERAPEUTICS	47,838
1R43 AR41094-01	KONIGSBERG, PAULA J	LIPOSOMAL GOLD COMPOUNDS--IMPROVED ANTIARTHRITIC THERAPY	46,571
INSTITUTION TOTAL	2		
94,409			
CITY TOTAL	2		
94,409			
SAN FRANCISCO			
SCIENTIFIC ANALYSIS CORPORATION			
1S15 HD28767-01	MILLER, DOROTHY L	SMALL INSTRUMENTATION GRANT	6,651
INSTITUTION TOTAL	1		
6,651			
SMITH-KETTELWELL EYE RESEARCH FOUNDATION			
1R01 EY08921-01A1	GRZYMACZ, NORBERTO M	FACILITATION AND INHIBITION IN DIRECTIONAL SELECTIVITY	184,024
1R55 EY09260-01	HEINEN, STEPHEN J	OCULOMOTOR PREDICTION IN DORSOMEDIAL FRONTAL CORTEX	100,000
1S15 EY09454-01	TYLER, CHRISTOPHER W	SMALL INSTRUMENTATION GRANT	15,891
INSTITUTION TOTAL	3		
299,915			

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

GRANT NUMBER PRINCIPAL INVESTIGATOR

CALIFORNIA
SAN FRANCISCO
TRANSPLASM GROUP, INC.
1R43 AI30854-01A1

DRUG DELIVERY SYSTEM TO TREAT ORO-ESOPHAGEAL CANDIDIASIS

49,900

INSTITUTION TOTAL 1 49,900

UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO
1R55 DK41567-01A1 BAEKESKOV, STEINUNN
1R01 AG09176-01A1 BECKER, GAY
1R01 NR02968-01 DOWLING, GLENNA A
1R01 HL44710-01A1 HAMILTON, ROBERT L
1S15 NR02933-01 HOLZEMER, WILLIAM L
1R01 CA53901-01 KAHL, STEPHEN B
1R01 CA55514-01 KAPLAN, LAWRENCE D
1R01 AI32446-01 KLIKS, SRISAKUL C
1R01 AI32384-01 KOHL, STEVE
1P01 DE09859-01 MARSHALL, SALLY J
1R01 CA54569-01 MC PHEE, STEPHEN J
1R01 HD27970-01 MELLON, SYNTIA H
1R01 AG10672-01 MOBLEY, WILLIAM C
1R01 HL47943-01 MORRIS, R CURTIS, JR
1R03 HD27449-01A1 MUSCI, THOMAS J
1R01 CA54053-01A1 PALEFSKY, JOEL M
1R01 CA54239-01A1 PETRAKIS, NICHOLAS L
1R03 DE09810-01 PLESH, OCTAVIA
1R01 AI32784-01 SANTI, DANIEL V
1R01 NR02515-01A2 SAUVE, MARY J
1S10 RR06474-01 STROUD, ROBERT M
1R13 CA54736-01 WILSON, CHARLES B

INSTITUTION TOTAL 22 4,174,821
CITY TOTAL 27 4,531,287

SAN JOSE
CALIFORNIA INSTITUTE FOR MEDICAL RESEARCH
1S15 EY09448-01 HOTSON, JOHN

INSTITUTION TOTAL 1 6,018

CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN
1R01 AG10410-01 LEIGH, J PAUL

INSTITUTION TOTAL 1 48,106
CITY TOTAL 2 54,124

MOLECULAR CHARACTERIZATION OF B-CELL MEMBRANE ANTIGENS
FROM INDEPENDENCE TO DEPENDENCE AMONG THE OLDEST OLD
MANAGEMENT OF SLEEP-ACTIVITY DISRUPTION IN ALZHEIMER'S
ASSEMBLY OF NASCENT PLASMA LIPOPROTEINS BY HEPATOCYTES
SMALL INSTRUMENTATION GRANT
DESIGN & SYNTHESIS OF BORONATED TUMOR-SEEKING MACROCYCLE
NOVEL THERAPEUTIC APPROACHES FOR HIV-ASSOCIATED NHL
MATERNAL ANTIBODIES IN VERTICAL TRANSMISSION OF HIV
MATERNAL AND INFANT IMMUNE DETERMINANTS OF HIV INFECTION
DENTIN CHARACTERIZATION AND MODIFICATION
PROMOTING CANCER PREVENTION AMONG VIETNAMESE IMMIGRANTS
REGULATION OF REPRODUCTION
NEUTROTROPIC FACTOR THERAPY FOR ALZHEIMER'S DISEASE
DIETARY POTASSIUM AS A DETERMINANT OF BLACK HYPERTENSION
FIBROBLAST GROWTH FACTOR RECEPTOR IN EARLY DEVELOPMENT
NATURAL HISTORY OF ANAL NEOPLASIA IN HIV-INFECTED MEN
EPIDEMIOLOGY AND NATURAL HISTORY OF BREAST CANCER
PHOSPHORUS MRS OF NORMAL HUMAN MASSETER MUSCLE
ENZYME TARGETS OF OPPORTUNISTIC PATHOGENS IN AIDS
PATTERNS OF COGNITIVE RECOVERY IN SUDDEN DEATH SURVIVORS
AREA SENSITIVE DETECTOR FOR PROTEIN CRYSTALLOGRAPHY
9TH INTERNATIONAL CONFERENCE ON BRAIN TUMOR RESEARCH

SMALL INSTRUMENTATION GRANT

6,018

48,106

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA SANTA BARBARA FRONTIER TECHNOLOGY, INC. 1R43 NS29301-01A1	ELLIOTT, WILLIAM C	RESETTABLE-PRESSURE HYDROCEPHALIC SHUNT W/REMOTE READOUT	49,717
INSTITUTION TOTAL	1		49,717
UNIAx CORPORATION 1R43 GM46584-01	COLANERI, NICHOLAS F	CONDUCTING POLYMER ANODE WIRES FOR X-RAY DETECTORS	49,700
INSTITUTION TOTAL	1		49,700
UNIVERSITY OF CALIFORNIA AT SANTA BARBARA 1S15 EY09470-01 1R01 GM46333-01	ORIAS, EDUARDO REICH, NORBERT O	SMALL INSTRUMENTATION GRANT STRUCTURE-FUNCTION ANALYSIS OF MAMMALIAN DNA METHYLASE	25,980 140,155
INSTITUTION TOTAL	2		166,135
CITY TOTAL	4		265,552
SANTA CLARA LITMUS CONCEPTS, INC. 1R43 AI31738-01	LAWRENCE, PAUL J	SCREENING TEST FOR CHLAMYDIA TRACHOMATIS IN WOMEN	50,000
INSTITUTION TOTAL	1		50,000
SCHONBERG RADIATION CORPORATION 1R43 CA53964-01	SCHONBERG, RUSSELL G	INTRAOPERATIVE ELECTRON BEAM THERAPY WITH A SMALL LINAC	48,658
INSTITUTION TOTAL	1		48,658
CITY TOTAL	2		98,658
SANTA MONICA RAND CORPORATION 1P01 HD28372-01 1R01 HD27560-01A1	DAVANZO, JULIE S STRAUSS, JOHN	FAMILY DECISIONMAKING AND DEMOGRAPHIC CHANGE INCOME, ECONOMIC SHOCKS, INFRASTRUCTURE AND CHILD GROWTH	1,531,849 39,875
INSTITUTION TOTAL	2		1,571,724
SPECIALTY LABORATORIES, INC. 1R43 AI31933-01	MULLIS, KARY B	RAPID DNA EXTRACTION FOR DNA DIAGNOSTICS	49,232
INSTITUTION TOTAL	1		49,232
CITY TOTAL	3		1,620,956

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA SOUTH SAN FRANCISCO COR THERAPEUTICS, INC. 1R43 HL47268-01	SINHA, UMA	THERAPEUTIC COAGULATION INHIBITOR	50,000
INSTITUTION TOTAL CITY TOTAL	1 1		50,000 50,000
STANFORD STANFORD UNIVERSITY	BAUER, EUGENE A	CANDIDATE PROTEIN CLONES IN EB	212,081
1R01 AR41551-01	BENITZ, WILLIAM E	PROTEOHEPARAN SULFATE INHIBITOR OF SMOOTH MUSCLE GROWTH	100,000
1R55 HL43222-01A1	BROWN, PATRICK O	EFFICIENT GENE MAPPING BY WHOLE GENOME MISMATCH SCANNING	127,197
1R21 HG00450-01	CLEARY, MICHAEL L	PATHOLOGY AND BIOLOGY OF LEUKEMIA ONCOGENES	170,332
1R01 CA55029-01	DEBUSK, ROBERT F	HOSPITAL-BASED NURSE-MANAGED SMOKING INTERVENTIONS	536,708
1R01 HL46260-01	DEMENT, WILLIAM C	SUNDOWN SYNDROME IN A SKILLED NURSING FACILITY	99,855
1R01 AG10643-01	FORTMANN, STEPHEN P	CVD NUTRITION EDUCATION FOR LOW LITERATE ADULTS	288,239
1R01 HL46782-01	HASKELL, WILLIAM L	COMMUNITY EXERCISE TRAINING IN OLDER WOMEN AND MEN	100,000
1R55 AG09991-01	JARDETSKY, OLEG	PROTEIN DYNAMICS AND NMR--SOLUTION STRUCTURE	175,000
1R01 RR07558-01	KELSEY, JENNIFER L	OSTEOPOROSIS AND FALLS IN MEXICAN-AMERICAN ELDERLS	181,193
1R01 AG10454-01	KORN, DAVID	SMALL INSTRUMENTATION GRANT	91,540
1S15 AG10243-01	KOVACS, GREGORY T A	NEURAL INTERFACES FOR MULTI FIBER EIGHTH NERVE RECORDING	36,191
1R03 DC01318-01	KRASNOW, MARK A	CELLULAR COMMUNICATION IN MORPHOGENESIS	165,873
1R01 GM47735-01	MEYER, TIMOTHY W	PATHOBIOLOGY OF GLOMERULAR INJURY IN TYPE II DIABETES	136,412
1R01 DK43597-01	MOCARSKI, EDWARD S, JR	SIXTEENTH INTERNATIONAL HERPESVIRUS WORKSHOP	10,500
1R13 AI31416-01	PARHAM, PETER R	MOLECULAR TYPING OF CLASS I HLA ALLELES	222,991
1R01 HL47153-01	PARSONNET, JULIE	HELICOBACTER PYLORI AND RISK FOR GASTRIC CANCER	231,541
1R01 CA55764-01	SMITH, KENDRIC C	MECHANISMS OF IONIZING RADIATION MUTAGENESIS	100,000
1R55 CA50220-01A2	THOMAS, EWART A C	SMALL INSTRUMENTATION GRANT	59,490
1S15 HD28738-01	WHITLOCK, JAMES P, JR	MECHANISM OF DIOXIN ACTION	287,273
1R35 CA53887-01	WOOD, PETER D	HYGIENIC TREATMENT OF LOW HDL IN OLDER WOMEN AND MEN	717,037
INSTITUTION TOTAL CITY TOTAL	21 21		4,049,453 4,049,453
SUNNYVALE ADEZA BIOMEDICAL CORPORATION	VARMA, MADHU	EARLY PREDICTIVE IMMUNOASSAY FOR PREECLAMPSIA	50,000
1R43 HD27367-01A1			
INSTITUTION TOTAL	1		50,000
ARACOR 1R43 CA53030-01A1	KOPPEL, LOUIS N	NOVEL X-RAY MAMMOGRAPHY SYSTEM DEVELOPMENT	45,768
INSTITUTION TOTAL	1		45,768

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NIH RESEARCH GRANTS			
CITY TOTAL	2	95,768	
CALIFORNIA			
THOUSAND OAKS			
AMERICAN SOCIETY OF ZOOLOGISTS			
1R13 HD28530-01	FINGERMAN, MILTON	SYMPOSIUM--HORMONAL CONTROL OF GROWTH AND REPRODUCTION	6,000
INSTITUTION TOTAL	1	6,000	
CITY TOTAL	1	6,000	
TORRANCE			
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR-UCLA MEDICAL CENTER			
1S15 HD28762-01	DE SANTIS, FRANK J	SMALL INSTRUMENTATION GRANT	35,847
1R01 DK42874-01A1	MC ROBERTS, JAMES A	REGULATION OF EPITHELIAL PERMEABILITY BY GROWTH FACTORS	148,340
INSTITUTION TOTAL	2	184,187	
MOLECULAR OPHTHALMICS, INC.			
1R01 AI31580-01	WARD, JOEL I	HAEMOPHILUS INFLUENZAE B CONJUGATE VACCINE EFFICACY	355,581
INSTITUTION TOTAL	1	355,581	
RESEARCH AND EDUCATION INSTITUTE, INC.			
1R01 DK44220-01	JONAS, ADAM J	CHARACTERIZATION OF THE LYSOSOMAL ANION TRANSPORTER	164,639
1R01 NS29919-01	MILLER, BRUCE L	ANALYSIS OF BRAIN MASSES IN AIDS USING NMR SPECTROSCOPY	196,207
1R29 CA53596-01A1	WAN, YU-JUI Y	RETINOIC ACID RECEPTOR ALPHA-FETOPROTEIN AND HEPATOMA	77,747
INSTITUTION TOTAL	3	438,593	
CITY TOTAL	6	978,361	
WALNUT CREEK			
JOHN MUIR MEMORIAL HOSPITAL			
1S15 CA55970-01	PETERSON, JERRY A	SMALL INSTRUMENTATION GRANT	10,281
INSTITUTION TOTAL	1	10,281	
CITY TOTAL	1	10,281	
STATE TOTAL	259	43,455,568	
COLORADO			
BOULDER			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER			
1R01 HL47101-01	THOMPSON, DAVID C	LOCAL REFLEXES IN THE AIRWAYS	120,994

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1		120,994
CITY TOTAL	1		120,994
COLORADO			
DENVER			
CHILDREN'S HOSPITAL			
1R29 HD27692-01A1	ABZUG, MARK J	ENTEROVIRUS INFECTIONS OF THE PLACENTA AND FETUS	75,140
1S15 CA55964-01	LAWELLIN, DAVID W	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	2		80,140
ELEANOR ROOSEVELT INSTITUTE FOR CANCER RESEARCH			
1S15 HD28741-01	SINENSKY, MICHAEL S	SMALL INSTRUMENTATION GRANT	14,503
INSTITUTION TOTAL	1		14,503
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY			
1R01 AI31588-01	O'BRIEN, REBECCA L	MEDICINE HEAT SHOCK PROTEIN RECOGNITION/GAMMA-DELTA T CELL SUBSET	165,294
INSTITUTION TOTAL	1		165,294
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO			
1S10 RR06475-01	BEIZ, WILLIAM J	HEALTH SCIENCES CENTER	150,000
1R01 NS29173-01A1	DUNWIDDIE, THOMAS V	MULTIUSER CONFOCAL MICROSCOPE FACILITY	118,524
1P20 DC01439-01	FINGER, THOMAS E	ADENOSINE AND MODULATION OF SYNAPTIC TRANSMISSION	124,404
1R55 DK44132-01	HASKINS, KATHRYN	MOUNTAIN-PLAINS RIC FOR CHEMOSENSORY DISORDERS	100,000
1R55 CA54502-01	KANE, MADELEINE A	ANTIGEN SPECIFICITY OF T CELL CLONES	100,000
1R01 EY09275-01	KARPEN, JEFFREY W	EXPRESSION OF GASTRIN RELEASING PEPTIDE RECEPTOR	166,876
1P01 AG10446-01	PARKER, WILLIAM D, JR	FUNCTION AND REGULATION OF ION CHANNELS IN RETINAL RODS	404,001
1R01 AG10755-01	ROSE, GREGORY M	DRUG MECHANISMS IN AD TREATMENT	69,496
1R01 GM42555-01A2	SCHAACK, JEROME B	CHOLINERGIC CIRCUITS AND HIPPOCAMPAL FUNCTION IN AGING	139,079
1R03 AI31994-01	SIDDIQI, ALEEM	ROLE OF ADENOVIRUS DNA-NUCLEAR MATRIX BINDING	60,000
1S15 NR02934-01	STEMBER, MARILYN L	INDO-U.S. VACCINE ACTION PROGRAM	5,000
1R01 NS29673-01	WALLACE, BRUCE G	SMALL INSTRUMENTATION GRANT MECHANISMS OF SYNAPSE FORMATION	161,521
INSTITUTION TOTAL	12		1,598,901
UNIVERSITY OF DENVER			
1R25 RR07674-01	PLATT, JAMES E	ESTABLISHING A LIFE SCIENCES CURRICULUM CENTER	226,095
INSTITUTION TOTAL	1		226,095
CITY TOTAL	17		2,084,933

NIH RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

PRINCIPAL INVESTIGATOR

GRANT NUMBER

COLORADO
DILLON

KEYSTONE CENTER
1R13 CA56114-01

FOX, C FRED

INSTITUTION TOTAL 1 2,000
CITY TOTAL 1 2,000

CONFERENCE ON GENE REGULATION BY ANTISENSE RNA AND DNA

2,000

FORT COLLINS

ATRIX LABORATORIES, INC.

1R43 AR41109-01 TIPTON, ARTHUR J

INSTITUTION TOTAL 1 49,710

BIODEGRADABLE WOUND TREATMENT

49,710

COLORADO STATE UNIVERSITY

1R01 NS29747-01 GUTHRIE, PETER B

1R29 NS28824-01A1 MADL, JAMES E

1R55 CA55035-01 NYBORG, JENNIFER K

1R01 HD27938-01 SEIDEL, GEORGE E, JR

1R01 RR06886-01 THRALL, MARY A

INSTITUTION TOTAL 5 561,079
CITY TOTAL 6 610,789

STATE TOTAL 25 2,818,716

CYTOPLASMIC CALCIUM SIGNALING TRANSIENTS
AMINO ACID RELEASE AND HYPOXIC NEURONAL DAMAGE
TAX1 REGULATION OF HTLV-I TRANSCRIPTION AND REPLICATION
REGULATION OF OIP-1 AND HCG GENES IN OVINE TROPHOBLAST
CHARACTERIZATION OF FELINE MODEL OF NIEMANN-PICK TYPE C

163,524
103,197
100,000
100,413
93,945

CONNECTICUT

BRANFORD

ANALYTICA OF BRANFORD, INC.

1R43 RR07528-01 SHEN, SHIDA

INSTITUTION TOTAL 1 50,000
CITY TOTAL 1 50,000

ELECTROSPRAY WITH MECHANICAL VIBRATION ASSIST

50,000

FARMINGTON

UNIVERSITY OF CONNECTICUT HEALTH CENTER

1R01 DE09420-01A1 CLARKSON, BRIAN H

1R01 AI31646-01 OSBORN, MARY J

INSTITUTION TOTAL 2 347,019
CITY TOTAL 2 347,019

HUMAN TOOTH ROOT PHOSPHOPROTEIN AND REMINERALIZATION
REGULATION OF O-ANTIGEN SYNTHESIS IN SALMONELLA

162,489
184,530

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
CONNECTICUT HARTFORD ST. FRANCIS HOSPITAL 1R01 DK45227-01	AND MEDICAL CENTER CANALIS, ERNESTO M	MECHANISMS OF CORTISOL ACTION IN BONE	120,257
INSTITUTION TOTAL CITY TOTAL	1 1		120,257 120,257
NEW HAVEN BIOS CORPORATION 1R43 HG00524-01	KOURI, RICHARD E	COUPLED AMPLIFICATION AND SEQUENCING OF DNA	50,000
INSTITUTION TOTAL	1		50,000
HASKINS LABORATORIES 1S15 HD28758-01 1R29 DC01247-01	GRACCO, VINCENT L MC GOWAN, RICHARD S	SMALL INSTRUMENTATION GRANT RECOVERING ARTICULATORY MOVEMENT FROM SPEECH ACOUSTICS	12,804 99,366
INSTITUTION TOTAL	2		112,170
YALE UNIVERSITY 1S15 DK44703-01 1R01 GM45343-01A1 1R01 AI32397-01 1R01 AR41339-01 1P01 AI30548-01A1 1R03 CA54978-01 1R03 HL47451-01 1R01 HD28940-01 1R01 HD27533-01 1R03 HD28095-01 1R01 HD28315-01 1R13 AI31447-01 1R01 HL47193-01 1R01 DK43509-01A1 1R29 NS30012-01	AASLESTAD, HALVOR G ANDERSON, KAREN S ANDIMAN, WARREN A BARON, ROLAND E BARTHOLD, STEPHEN W BRANDSMA, JANET L BRASS, LAWRENCE M HADDAD, GABRIEL G HORWICH, ARTHUR L KACINSKI, BARRY M MC GINNIS, WILLIAM J RICHARDS, FRANK F SMITH, BRIAN R SUCHY, FREDERICK J WILLIAMSON, ANNE	SMALL INSTRUMENTATION GRANT SUBSTRATE CHANNELING IN TRYPTOPHAN SYNTHASE SYNCYTIUM INHIBITION ANTIBODIES AND MATERNAL-INFANT AIDS CHARACTERIZATION OF AN OSTEOCLAST SPECIFIC PROTON PUMP LYME DISEASE--PATHOGENESIS AND PROTECTION STUDIES IN VIVO OF PAPILLOMAVIRUS TRANSFORMING GENES STROKE RISK IN THE NAS-NRC TWIN REGISTRY PRENATAL HYPOXIA--CELLULAR BRAINSTEM MATURATION NUCLEAR TRANSFER AND GENOMIC IMPRINTING CSF-1, CSF-1 RECEPTOR, AND STEROIDS IN THE ENDOMETRIUM GENES AND CIS-ELEMENTS REGULATED BY HOMEOTIC SELECTORS INTERNATIONAL WORKSHOP ON AIDS RELATED PARASITES PLATELET-LEUKOCYTE PATHOBIOLOGY IN CARDIOPULMONARY BYPASS ONTOGENIC CHARACTERIZATION OF ILEAL BILE ACID TRANSPORT ELECTROPHYSIOLOGY OF DENTATE GYRUS	91,350 193,795 304,438 317,659 964,487 84,000 57,233 200,103 158,444 50,002 114,977 5,000 229,307 169,337 97,138
INSTITUTION TOTAL CITY TOTAL	15 18		3,037,270 3,199,440
NEW LONDON CONNECTICUT COLLEGE 1R15 HD26867-01A1	IRELAND, ROBERT C	CHARACTERIZATION OF A PUTATIVE MOUSE EMBRYONIC GPDH GENE	62,281
INSTITUTION TOTAL	1		62,281

NIH RESEARCH GRANTS			DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL		
CITY TOTAL	1		62,281	
CONNECTICUT				
NORWALK				
MEMRY TECHNOLOGIES				
1R43 DE10016-01	SCHETKY, L	TITANIUM BASED VARIABLE MODULUS ORTHODONTIC WIRE		49,072
INSTITUTION TOTAL	1		49,072	
CITY TOTAL	1		49,072	
OXFORD				
OXFORD COMPUTER, INC.				
1R43 CA54689-01	MORTON, STEVEN G	PROTOTYPE DUPLICATION OF CYTOLOGY SPECIMEN		50,000
INSTITUTION TOTAL	1		50,000	
CITY TOTAL	1		50,000	
STORRS				
UNIVERSITY OF CONNECTICUT STORRS				
1R01 ES05695-01	BASU, ASHIS K	BIOLOGICAL EFFECTS OF DNA ADDUCTS FORMED BY NITROPYRENES		101,755
INSTITUTION TOTAL	1		101,755	
CITY TOTAL	1		101,755	
WALLINGFORD				
SYMBIOTECH, INC.				
1R43 GM46592-01	DAVIS, EDWARD M	SOUTHERN BLOTTING FOLLOWING CAPILLARY ELECTROPHORESIS		47,241
INSTITUTION TOTAL	1		47,241	
CITY TOTAL	1		47,241	
STATE TOTAL	27		4,027,065	
DELAWARE				
NEWARK				
UNIVERSITY OF DELAWARE				
1S15 CA55991-01	SIMMONS, DANIEL T	SMALL INSTRUMENTATION GRANT		16,246
INSTITUTION TOTAL	1		16,246	
CITY TOTAL	1		16,246	
STATE TOTAL	1		16,246	

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
DIST OF COL WASHINGTON			
AMERICAN REGISTRY OF PATHOLOGY, INC.			
1R01 AI31830-01	LO, SHYH-CHING		
INSTITUTION TOTAL	1	218,616	218,616
CATHOLIC UNIVERSITY OF AMERICA			
1S15 DK44662-01	GOLIN, JOHN E		
INSTITUTION TOTAL	1	5,000	5,000
CHILDREN'S HOSPITAL NATIONAL MEDICAL CENTER			
1S15 CA55940-01	ROSENQUIST, GLENN C		
INSTITUTION TOTAL	1	5,000	5,000
GALLAUDET UNIVERSITY			
1R03 DC01338-01	ARNOS, KATHLEEN S		
INSTITUTION TOTAL	1	26,832	26,832
GEORGE WASHINGTON UNIVERSITY			
1R29 DK43356-01	BASS, BARBARA L		
1S15 CA55949-01	KUMAR, AJIT		
1S15 DK44668-01	LACHIN, JOHN M		
INSTITUTION TOTAL	3	137,794	84,440 45,757 7,597
GEORGETOWN UNIVERSITY			
1R29 CA54818-01	AVIGAN, MARK I		
1S15 CA55971-01	BURRIS, JAMES F		
1R29 HL45892-01A1	CHANCE, MARK R		
1R55 CA51782-01A1	CLARKE, ROBERT		
1R29 CA55003-01	CULLEN, KEVIN J		
1R55 GM46258-01	HICKS, JANICE M		
1R03 HL47388-01	IANNOTTI, RONALD J		
1R01 CA55406-01	LUPU, RUTH		
1R01 NS29664-01	MOCCHETTI, ITALO		
1R55 DK43358-01A1	PAPADOPOULOS, VASSILIOS		
INSTITUTION TOTAL	10	1,028,172	61,443 59,928 105,264 100,000 99,540 100,000 79,467 162,380 160,150 100.000
GERONTOLOGICAL SOCIETY OF AMERICA			
1R13 AG09968-01	JOHNSON, THOMAS E		
MOLECULAR BASIS OF AGING AND LONGEVITY			
27,090			

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
DIST OF COL			
WASHINGTON			
GERONTOLOGICAL SOCIETY OF AMERICA			
1R13 AG09398-01	STUEN, CYNTHIA	AGING AND SENSORY CHANGE--A CHALLENGE TO RESEARCH	5,000
INSTITUTION TOTAL 2 32,090			
GIBSON-HUNT ASSOCIATES, LTD.			
1R43 AG10087-01	HUNT, GAIL G	WHAT DRIVES CORPORATE ELDERCARE UTILIZATION	49,980
INSTITUTION TOTAL 1 49,980			
HOWARD UNIVERSITY			
1S15 DE10072-01	ASHE, WARREN K	SMALL INSTRUMENTATION GRANT	8,760
1R01 CA55772-01	DEMEANIS, FLORENCE M	BREAST CANCER AMONG BLACK WOMEN--G & E INTERACTIONS	642,375
INSTITUTION TOTAL 2 651,135			
NATIONAL ACADEMY OF SCIENCES			
1R13 RR06884-01	GREENHOUSE, DOROTHY D	DEFINITION, NOMENCLATURE & CONSERVATION OF RAT STRAINS	60,000
INSTITUTION TOTAL 1 60,000			
NATIONAL BIOMEDICAL RESEARCH FOUNDATION			
1S15 CA55989-01	LEDLEY, ROBERT S	SMALL INSTRUMENTATION GRANT	5,618
INSTITUTION TOTAL 1 5,618			
SOCIETY FOR NEUROSCIENCE			
1R13 NS30146-01	LAMARRE, YVES	ENHANCEMENT AND INHIBITION OF AXONAL GROWTH	12,286
INSTITUTION TOTAL 1 12,286			
URBAN INSTITUTE			
1S15 AG10247-01	WOLF, DOUGLAS A	SMALL INSTRUMENTATION GRANT	7,344
INSTITUTION TOTAL 1 7,344			
WORKPLACE HEALTH FUND			
1R13 HG00449-01	SAMUELS, SHELDON W	LABOR CONFERENCE ON THE WORKPLACE AND THE HUMAN GENOME	69,327
INSTITUTION TOTAL 1 69,327			
CITY TOTAL 27 2,309,194			
STATE TOTAL 27 2,309,194			

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER PRINCIPAL INVESTIGATOR TITLE OF RESEARCH PROPOSAL

FLORIDA
ALACHUA
METAGENE CORPORATION
1R43 AI31753-01

COST-EFFICIENT PREPARATION OF L-AROGENATE

50,000

INSTITUTION TOTAL 1 50,000
CITY TOTAL 1 50,000

CORAL GABLES
UNIVERSITY OF MIAMI
1P30 ES05705-01

MARINE/FRESHWATER BIOMEDICAL SCIENCES CENTER

288,487

INSTITUTION TOTAL 1 288,487
CITY TOTAL 1 288,487

GAINESVILLE
SIMKIN, INC.
1R43 AI30863-01

DRUG USAGE EVALUATION & INTERVENTION IN AIDS POPULATION

50,000

INSTITUTION TOTAL 1 50,000

STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA

1R13 HL46912-01 BERGERON, RAYMOND J IRON CHELATION THERAPY SYMPOSIUM
1S15 HD28743-01 BROWN, MARY B SMALL INSTRUMENTATION GRANT
1R01 NS30161-01 DUNN, WILLIAM A, JR AUTOPHAGY IN GLIA AND NEURONS
1R29 DK43518-01A1 PERCIVAL, SUSAN S REGULATION OF COPPER AND CUZN SUPEROXIDE DISMUTASE
1R01 GM44823-01A1 PURICH, DANIEL L NEURONAL MAP INTERACTIONS WITH MICROTUBULES
1S15 AG10237-01 SIMPKINS, JAMES W SMALL INSTRUMENTATION GRANT
1P01 AG10485-01 SIMPKINS, JAMES W DISCOVERY OF NOVEL DRUGS FOR ALZHEIMER'S DISEASE
1R01 DE09292-01A1 SODERHOLM, KARL-JOHAN M IN VIVO/IN VITRO WEAR PERFORMANCE OF POSTERIOR COMPOSITE
1R01 GM46272-01 SWANSON, MAURICE S FUNCTION OF HNRNA BINDING PROTEINS
1R01 AI31918-01 TUNG, FRANK Y ANIMAL MODEL OF GENE THERAPIES FOR AIDS
1R01 HL47138-01 WAKELAND, EDWARD K HLA CLASS II GENOTYPING BY DGGE AND DIRECT SEQUENCING
1R01 DE10130-01 WIDMER, CHARLES G FUNCTIONAL ORGANIZATION AND CONTROL OF HUMAN MASSETERS
1R01 AR40438-01A1 WILLIAMS, RALPH C, JR STUDIES OF RHEUMATOID FACTOR SPECIFICITY
1S15 CA55951-01 WRAY, SUSAN D SMALL INSTRUMENTATION GRANT

INSTITUTION TOTAL 14 1,892,438
CITY TOTAL 15 1,942,438

MIAMI
UNIVERSITY OF MIAMI
1R01 CA55506-01

TRIAL AND CORRELATIVE STUDIES OF DDI IN AIDS-LYMPHOMA

276,928

BYRNES, JOHN J

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
FLORIDA			
MIAMI			
UNIVERSITY OF MIAMI			
1R01 CA52498-01A1	CARRAWAY, KERMIT L	STRUCTURE/BIOSYNTHESIS OF TUMOR SIALOMUCIN COMPLEX	121,964
1R01 HD27157-01A1	FIELD, TIFFANY M	BIOLOGICAL CORRELATES OF GROWTH IN MASSAGED PRETERMS	184,830
1P50 NS30291-01	GINSBERG, MYRON D	NEUROTRAUMA CLINICAL RESEARCH CENTER	891,795
1R01 AR41347-01	HOLETS, VICKY R	SPINAL CORD INJURY INDUCED OSTEOPOROSIS	174,541
1R01 AR08904-01	INANA, GEORGE	GYRATE ATROPHY-MODEL FOR MOLECULAR STUDY OF EYE DISEASES	164,005
1R01 AR40727-01A1	POTTER, JAMES D	MUTATION OF SKELETAL TROPONIN C FUNCTIONAL DOMAINS	193,289
1R55 HL46689-01	RYAN, JAMES W	TOXIC EFFECTS OF DRUGS ON LUNG CAPILLARIES	100,000
1R55 AI31375-01	SCOTT, WALTER A	DRUG RESISTANT HIV IN CHILDREN TREATED WITH AZT OF DDI	100,000
INSTITUTION TOTAL	9	2,207,352	
CITY TOTAL	9	2,207,352	

ORLANDO			
GERIATRIC RESOURCES, INC.			
1R43 AG09368-01A1	LUCERO, MARY E	PRODUCTS FOR ALZHEIMERS PATIENTS WITH NULL BEHAVIOR	50,000
INSTITUTION TOTAL	1	50,000	

SCHWARTZ ELECTRO-OPTICS, INC.			
1R43 EY08794-01A1	MOULTON, PETER F	TUNABLE-WAVELENGTH SCANNING LASER OPHTHALMOSCOPE	50,000
1R43 EY09154-01	MOULTON, PETER F	SOLID-STATE LASER SOURCE FOR CORNEAL ABLATION	50,000
INSTITUTION TOTAL	2	100,000	
CITY TOTAL	3	150,000	

TALLAHASSEE			
STATE UNIVERSITY SYSTEM OF FLORIDA--FLORIDA STATE UNIVERSITY			
1R01 DC01071-01	GRAZIADEI, PASQUALE P	FUNTIONAL MORPHOLOGY OF THE OLFACTORY BULB	40,830
INSTITUTION TOTAL	1	40,830	
CITY TOTAL	1	40,830	

TAMPA			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF SOUTH FLORIDA			
1S15 EY09471-01	NEWKOME, GEORGE R	SMALL INSTRUMENTATION GRANT	9,047
INSTITUTION TOTAL	1	9,047	
CITY TOTAL	1	9,047	
STATE TOTAL	31	4,688,154	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
GEORGIA			
ATLANTA			
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA STATE UNIVERSITY			
1R01 AI28903-01A2	PATONAY, GABOR	NIR DYES AS LABELS FOR IMMUNOASSAYS IN AIDS AND OTHER	132,040
1R01 AG07410-01A3	REITZES, DONALD C	ROLES AND SELF--FACTORS IN DEVELOPMENT AND RETIREMENT	275,000
1R01 GM47638-01	TAI, PHANG C	PROTEIN EXPORT BY AN ACCESSORY PROTEIN-SPECIFIED PATHWAY	121,260
INSTITUTION TOTAL	5		
CITY TOTAL	22		728,300
			4,185,736
AUGUSTA			
UNIVERSITY SYSTEM OF GEORGIA--MEDICAL COLLEGE OF GEORGIA			
1R55 GM46408-01	ARONSTAM, ROBERT S	VOLATILE ANESTHETICS AND NMDA RECEPTORS	100,000
1S15 DE10084-01	DIRKSEN, THOMAS R	SMALL INSTRUMENTATION GRANT	8,452
1S10 RR06383-01	HARRISON, THERESA A	BIO-RAD CONFOCAL MICROSCOPE & 3-D ANALYSIS WORK STATION	156,000
1S15 HD28760-01	LEIBACH, FREDERICK H	SMALL INSTRUMENTATION GRANT	36,590
1R55 AR40598-01A1	NOSEK, THOMAS M	FAILURE OF THE CONTRACTIONS PROCESS IN FATIGUE	100,000
1R29 DE09418-01A1	RUEGGEBERG, FREDERICK A	THERMALLY INDUCED CHANGES IN DENTAL RESIN COMPOSITES	107,437
INSTITUTION TOTAL	6		
CITY TOTAL	6		508,479
			508,479
MARIETTA			
CRYOLIFE, INC.			
1R43 HL46607-01	BROCKBANK, KELVIN G	REPOPULATION OF XENOGRFT HEART VALVES WITH FIBROBLASTS	50,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		50,000
STATE TOTAL	33		5,251,942
HAWAII			
HONOLULU			
MULTIPATH SYSTEMS, INC.			
1R43 EY09325-01	YEN, DUEN H	RANGEFINDER SYSTEM FOR THE BLIND	50,000
INSTITUTION TOTAL	1		
			50,000
PACIFIC HEALTH RESEARCH INSTITUTE			
1R01 AG10412-01	ROSS, PHILIP D	FALLS AND FRACTURES AMONG ELDERLY JAPANESE-AMERICANS	198,829
INSTITUTION TOTAL	1		
			198,829

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
HAWAII			
HONOLULU			
UNIVERSITY OF HAWAII			
1R01 NR02855-01	SYSTEM--UNIVERSITY OF HAWAII AT MANOA	PTSD TREATMENT AND ASSESSMENT IN NURSING AND PSYCHOLOGY	158,548
1R01 CA55700-01	CARLSON, JOHN G	PRE-INVASIVE CERVICAL LESIONS IN HAWAII	262,905
1R01 CA55700-01	GOODMAN, MARC T	MULTIDISCIPLINARY STUDY OF LUNG CANCER IN HAWAIIANS	354,211
1R01 CA55874-01	LE MARCHAND, LOIC	SMOKING AND DIETARY ANTECEDENTS OF PARKINSON DISEASE	149,090
1R01 NS30371-01	MORENS, DAVID M	SLOW INACTIVATION OF SODIUM CHANNELS	98,503
1R01 NS29204-01A1	RUBEN, PETER C		
INSTITUTION TOTAL	5		
CITY TOTAL	7		
STATE TOTAL	7		
IDAHO			
POCATELLO			
IDAHO STATE UNIVERSITY			
1R15 HD28223-01	STEPHENS, TRENT D	SOURCE OF LIMB-FORMING ABILITY IN THE CHICK EMBRYO FLANK	87,716
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
ILLINOIS			
BURR RIDGE			
AXONIX, INC.			
1R43 NS29918-01	FRIEDMAN, KAREN LEE	STROKE REHABILITATION DEVICE	50,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		
CHAMPAIGN			
SOCIETY FOR THE STUDY OF REPRODUCTION			
1R13 HD28311-01	PAYNE, ANITA H	SYMPOSIUM AND STATE OF THE ART LECTURES	12,870
INSTITUTION TOTAL	1		
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN			
1S15 HD28765-01	DIPIETRO, JOSEPH A	SMALL INSTRUMENTATION GRANT	11,6
1R01 AR39787-01A2	MANOHAR, MURLI	RESPIRATORY MUSCLE ENERGETICS DURING EXERCISE	147,546
INSTITUTION TOTAL	2		
CITY TOTAL	3		

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS CHICAGO AMERICAN DENTAL ASSOCIATION 1R13 DE09648-01A1	STANFORD, JOHN W	ESTHETIC RESTORATIVE MATERIALS SYMPOSIUM	60,000
INSTITUTION TOTAL	1		60,000
AMERICAN DENTAL ASSOCIATION 1S15 DE10082-01	EICHMILLER, FREDERICK C	SMALL INSTRUMENTATION GRANT	12,644
INSTITUTION TOTAL	1		12,644
CHILDREN'S MEMORIAL HOSPITAL 1R01 CA55507-01	MURPHY, SHARON B	PEDIATRIC AIDS/LYMPHOMA NETWORK	248,406
INSTITUTION TOTAL	1		248,406
IIT RESEARCH INSTITUTE 1S15 CA55941-01	MOON, RICHARD C	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1		5,000
ILLINOIS CANCER COUNCIL 1S15 CA55925-01	LANSKY, SHIRLEY B	SMALL INSTRUMENTATION GRANT	8,600
INSTITUTION TOTAL	1		8,600
INSTITUTE FOR INQUIRY IN EDUCATION, INC. 1R43 AR41076-01A1	CONNELL, KAREN J	MULTI MEDIA DISSEMINATION OF EDUCIZE FOR ARTHRITIS	50,000
INSTITUTION TOTAL	1		50,000
LOYOLA UNIVERSITY OF CHICAGO 1R29 NS30194-01	NEW, JOHN G	CENTRAL ELECTROSENSORY PROCESSING	80,858
INSTITUTION TOTAL	1		80,858
MCR TECHNOLOGY CORPORATION 1R43 CA54629-01	LONGWORTH, JAMES W	"3D ULTRASONIC HOLOGRAPHY FOR CARDIAC AND TUMOR IMAGING"	48,500
INSTITUTION TOTAL	1		48,500
NATIONAL OPINION RESEARCH CENTER 1S15 HD28764-01	HOTZ, V JOSEPH	SMALL INSTRUMENTATION GRANT	6,144
1R01 HD27638-01	TOWNSEND, ROBERT M	RISK, INSURANCE, AND THE FAMILY	98,050
INSTITUTION TOTAL	2		104,194

NIH RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS CHICAGO			
NORTHWESTERN UNIVERSITY			
1R29 ES05703-01	BRADFIELD, CHRISTOPHER A	MOLECULAR CLONING OF AH-RECEPTOR POLYMORPHS	108,835
1R01 NS30091-01	GHOSH, SANTIBRATA	CONTROL OF CALCIUM FLUX IN CEREBRAL ISCHEMIA AND AGING	139,950
1R01 CA55518-01	GORDON, LEO I	AIDS RELATED LYMPHOMAS--CLINICAL AND BIOLOGIC STUDIES	359,219
1R29 NS29420-01A1	MARSON, LESLEY	INTEGRATION OF CNS MECHANISMS OF REFLEXES	112,255
1R29 AR41607-01	RAMSEY-GOLDMAN, ROSALIND	EPIDEMIOLOGY OF LUPUS PREGNANCY--MATERNAL/FETAL OUTCOME	61,716
INSTITUTION TOTAL	5		
REHABILITATION INSTITUTE OF CHICAGO			
1R01 NR02416-01A1	KING, ROSEMARIE B	ADAPTATION AFTER STROKE--PATIENT AND SUPPORT PERSON	153,818
INSTITUTION TOTAL	1		
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1R01 DK43227-01A1	BAGDADE, JOHN D	EFFECTS OF IDDM ON LIPOPROTEIN REMODELING AND FUNCTION	106,809
1R29 CA53805-01A1	CHONG, ANITA S	STIMULATION OF TNF-ALPHA AND IFN-GAMMA PRODUCTION IN IL-	97,565
1R01 AG09966-01	EVANS, DENIS A	EPIDEMIOLOGIC STUDY OF PERSONS WITH ALZHEIMER'S DISEASE	204,823
1P30 AG10161-01	EVANS, DENIS A	RUSH ALZHEIMER'S DISEASE CENTER CORE	598,709
1R01 AG10647-01	GILLEY, DAVID W	AGGRESSIVE BEHAVIOR IN PERSONS WITH ALZHEIMER'S DISEASE	113,788
1R01 AG10102-01	GORELICK, PHILIP B	DEMENTIA IN THE BLACK AGED--AD AND MID	320,229
1R01 AI32478-01	LANDAY, ALAN L	CELLULAR MARKERS OF HIV IMMUNITY IN MOTHERS AND INFANTS	297,899
1R01 AG10668-01	MUFSON, ELLIOTT J	GALANIN IN ALZHEIMER'S DISEASE	140,671
INSTITUTION TOTAL	8		
UNIVERSITY OF CHICAGO			
1R01 AR39828-01A1	BIEWENER, ANDREW A	EFFECT OF EXERCISE ON BONE MODELING DURING GROWTH	173,277
1R01 NS30400-01	COOPER, MALCOLM	LOCALIZATION OF CEREBRAL DYSFUNCTION IN DEMENTIA (AD)	310,315
1R55 GM44919-01A1	COPELAND, ROBERT A	BIOPHYSICAL STUDIES OF BACTERIAL CYTOCHROME OXIDASE	100,000
1R01 GM45129-01A1	HARRISON, NEIL L	VOLATILE ANESTHETIC INTERACTIONS WITH GABA-A RECEPTORS	111,609
1R29 NS30759-01	LARSON-PRIOR, LINDA J	SLOW SYNAPTIC TRASMISSION IN THE CEREBELLUM	106,369
1R03 AG10390-01	MCGADNEY, BRENDA F	STRESS/SOC SUPPORT PREDICTORS OF BURDEN FOR CAREGIVERSR	8,490
1R01 NS30054-01	TAMANOI, FUYUHIKO	NEUROFIBROMATOSIS TYPE I GENE PRODUCT	225,248
1R03 CA53267-01	WESTBROOK, CAROL A	MOLECULAR GENETIC FINDINGS IN COLORECTAL CANCER	79,200
1R01 HL45646-01A1	ZAK, RADOVAN	REGULATION OF MYOSIN HEAVY-CHAIN ALPHA GENE BY CAMP	188,182
INSTITUTION TOTAL	9		
UNIVERSITY OF ILLINOIS AT CHICAGO			
1S15 CA55992-01	BOSMANN, BRUCE H	SMALL INSTRUMENTATION GRANT	68,738
1R15 NR02518-01A1	COWELL, JULIA M	NURSING FOCUS/CHILDREN'S CARDIOVASC. HEALTH BEHAVIORS	107,800
1S15 CA55934-01	CULLUM, MALFORD E	SMALL INSTRUMENTATION GRANT	5,000

NIH RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS CHICAGO UNIVERSITY OF ILLINOIS AT CHICAGO			
1R15 NR02764-01	HILL, PAMELA D	BREASTFEEDING MOTHERS OF LOW BIRTHWEIGHT INFANTS	104,827
1S15 CA55963-01	KINGHORN, ALAN D	SMALL INSTRUMENTATION GRANT	6,264
1S15 AG10562-01	KNAFL, KATHLEEN A	SMALL INSTRUMENTATION GRANT	6,034
1R01 CA56117-01	LAD, THOMAS E	CORRELATES OF DRUG RESISTANCE IN GASTRIC CARCINOMA	118,072
1R01 AG10430-01	MILES, TONI P	BLACK ELDERLY TWIN STUDY	192,075
1R01 AG09416-01A1	MILLER, BAILA H	GENDER AND RACE IN CARE OF THE COGNITIVELY IMPAIRED	116,380
1R55 NR01956-01A3	NORR, KATHLEEN F	PSYCHOSOCIAL FACTORS & OUTCOMES OF TEEN CHILDBEARING	100,000
1P01 CA48112-01A3	PEZZUTO, JOHN M	NATURAL INHIBITORS OF CARCINOGENESIS	857,965
1R01 AG09587-01A1	UNNERSTALL, JAMES R	NEUROCHEMICAL PLASTICITY OF LOCUS COERULEUS IN AGING	121,792
INSTITUTION TOTAL	12		
CITY TOTAL	45		
DE KALB NORTHERN ILLINOIS UNIVERSITY			
1R15 DK43944-01	ERMAN, JAMES E	ACTIVE SITE PROPERTIES OF FE(III) HEME PROTEINS	96,962
INSTITUTION TOTAL	1		
CITY TOTAL	1		
EDWARDSVILLE SOUTHERN ILLINOIS UNIVERSITY SYSTEM--SOUTHERN ILLINOIS			
1R15 DE09872-01	WHITSON, S WILLIAM	IN VITRO STUDY OF HUMAN REPARATIVE DENTIN FORMATION	96,135
INSTITUTION TOTAL	1		
CITY TOTAL	1		
EVANSTON NORTHWESTERN UNIVERSITY			
1R01 EY09268-01	KRUPIN, THEODORE	PEPTIDE AND PROBE MODULATION OF AQUEOUS DYNAMICS	151,040
1P20 NS30295-01	RYMER, WILLIAM Z	PHARMACOLOGICAL INTERVENTIONS IN SPINAL CORD INJURY	297,754
INSTITUTION TOTAL	2		
CITY TOTAL	2		
LOMBARD I. S. GRUPE, INC.			
1R43 CA52365-01A1	BECKER, DAVID S	DEVELOP A CD-ROM OF THE SEER DATABASE	50,000
INSTITUTION TOTAL	1		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1		50,000
ILLINOIS			
MAHOMET			
HEALTHTRUST CONSULTING GROUP			
1R43 NR02824-01	MATHERLY, SANDRA C	NURSE ON CALL TELEPHONE NURSING PROGRAM	49,769
INSTITUTION TOTAL	1		49,769
CITY TOTAL	1		49,769
MAYWOOD			
LOYOLA UNIVERSITY MEDICAL CENTER			
1R01 HL47910-01	COOPER, RICHARD S	CELL CALCIUM AND HYPERTENSION IN BLACKS	117,112
1R01 CA55509-01	FISHER, RICHARD J	BIOLOGY AND TREATMENT OF AIDS LYMPHOMAS	173,999
1R01 HL45159-01A1	SIMMONS, WILLIAM H	NOVEL ROUTE FOR BRADYKININ DEGRADATION IN LUNG	145,418
INSTITUTION TOTAL	3		436,529
CITY TOTAL	3		436,529
MUNDELEIN			
BAXTER HEALTHCARE CORPORATION--PANDEX DIVISION			
1R01 AR41517-01	PICKEN, ROGER N	LYME DISEASE DIAGNOSIS BY PCR/DNA PROBE SYSTEM	80,752
INSTITUTION TOTAL	1		80,752
CITY TOTAL	1		80,752
NORTH CHICAGO			
ABBOTT LABORATORIES			
1P01 AG10481-01	KRAFFT, GRANT A	NEURAL PROTEASES--NEW ALZHEIMER'S DISEASE DRUG TARGETS	574,001
INSTITUTION TOTAL	1		574,001
CITY TOTAL	1		574,001
NORTHBROOK			
HEALTHTECH SERVICES CORPORATION			
1R43 NR02645-01A1	KAUFMAN, STEPHEN B	TESTING OF HOME ASSISTED NURSING CARE DEVICE FOR ELDERLY	49,987
INSTITUTION TOTAL	1		49,987
CITY TOTAL	1		49,987

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS PARK RIDGE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS 1R13 AR40962-01	FINERMAN, GERALD A	WORKSHOP ON BIOLOGY & BIOMECHANICS OF THE SYNOVIAL JOINT	25,000
INSTITUTION TOTAL CITY TOTAL	1 1		25,000 25,000
ROLLING MEADOWS VIRTUAL WORLDS, INC. 1R43 EY08791-01A1	KILBRIDE, PAUL E	DRIVING PERFORMANCE ANALYSIS SYSTEM	47,700
INSTITUTION TOTAL CITY TOTAL	1 1		47,700 47,700
SPRINGFIELD SOUTHERN ILLINOIS UNIVERSITY SYSTEM--SOUTHERN ILLINOIS SCHOOL OF MEDICINE 1S15 AG10232-01	KABISCH, WILLIAM T	SMALL INSTRUMENTATION GRANT	7,092
INSTITUTION TOTAL CITY TOTAL	1 1		7,092 7,092
URBANA CARLE FOUNDATION HOSPITAL 1R01 HD26945-01A1	NELSON, RALPH A	INFANT HEAT LOSS DETERMINED BY INFRARED THERMOGRAPHY	58,800
INSTITUTION TOTAL CITY TOTAL	1 1		58,800 58,800
STATE TOTAL	65		8,785,732
INDIANA BLOOMINGTON INDIANA UNIVERSITY AT BLOOMINGTON 1S15 EY09453-01	DE VOE, ROBERT D	SMALL INSTRUMENTATION GRANT	5,000
1R01 EY08820-01A1	NEWTON, ALEXANDRA C	ROLE OF PROTEIN KINASE C IN PHOTORECEPTORS	104,944
1R01 DK44347-01	NOVOTNY, MILOS V	BIOCHEMICAL ASPECTS OF DIABETIC NEUROPATHIES	188,254
1R29 HL47064-01	QUITTNER, ALEXANDRA L	CONTEXTUAL MODEL OF FAMILY COPING WITH CYSTIC FIBROSIS	93,235
1R01 LM05334-01	STOWE, STEVEN M	DOING PHYSIC--SOUTHERN DOCTORS & THEIR WORK, 1800-1880	36,590
1S15 HD28745-01	WALKER, GEORGE E	SMALL INSTRUMENTATION GRANT	42,437
INSTITUTION TOTAL CITY TOTAL	6 6		470,460 470,460

NIH RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INDIANA			
INDIANAPOLIS			
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS			
1R55 AR40655-01A1	BURR, DAVID B	BONE ADAPTATION--EXPERIMENTAL AND THEORETICAL STUDIES	100,000
1S15 DK44677-01	DALY, WALTER J	SMALL INSTRUMENTATION GRANT	74,317
1P30 AG10133-01	GHEITI, BERNARDINO	INDIANA ALZHEIMER DISEASE CORE CENTER	563,643
1R01 AG09956-01	HENDRIE, HUGH C	DEMENTIAS--INDIANAPOLIS-IBADAN COMPARATIVE PREVALENCE	572,201
1R01 AR41313-01	MANOLAGAS, STAVROS C	HORMONAL CONTROL OF CYTOKINES IN BONE AND STROMAL CELLS	177,420
1R01 HL46647-01	MARTIN, WILLIAM J, II	ADHERENCE MECHANISMS OF PNEUMOCYSTIS CARINII	278,982
1P01 DE09835-01A1	STOOKEY, GEORGE K	PHARMACOLOGICAL EFFECTS OF FLUORIDE	545,789
1R29 HL42898-01A2	UNTHANK, JOSEPH L	VASCULAR ADAPTATION IN PATHOPHYSIOLOGY	97,221
1R13 HL47343-01	WAGNER, WILTZ W, JR	PULMONARY CIRCULATION AND GAS EXCHANGE	10,000

INSTITUTION TOTAL	9	2,419,573
MEDICAL ELECTRONICS CONSULTING ASSOCIATES		
1R43 DE10010-01	STEINHOFF, FREDRICK	REPLACEMENT X-RAY CONE TO REDUCE DENTAL X-RAY DOSAGE

INSTITUTION TOTAL	1	50,000
CITY TOTAL	10	2,469,573

WEST LAFAYETTE		
PURDUE UNIVERSITY WEST LAFAYETTE		
1R01 CA55118-01	CHANG, CHING-JER	TAXOL AND TAXANES FROM PLANT TISSUE CULTURE
1S10 RR06525-01	FUCHS, PHILIP L	ROTATING ANODE X-RAY GENERATOR
1S15 DK44661-01	ISOM, GARY E	SMALL INSTRUMENTATION GRANT
1R01 HL47113-01	RODWELL, VICTOR W	STRUCTURE OF THE ACTIVE SITE OF HMG-COA REDUCTASE

INSTITUTION TOTAL	4	627,004
CITY TOTAL	4	627,004
STATE TOTAL	20	3,567,037

IOWA		
AMES		
IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY		
1R01 AI30025-01A1	CARPENTER, SUSAN L	BIOLOGICAL VARIATION OF EQUINE INFECTIOUS ANEMIA VIRUS
1S15 CA55926-01	MINION, F CHRIS	SMALL INSTRUMENTATION GRANT
1R01 CA56308-01	MURPHY, PATRICIA A	QUANTITATION & BIOAVAILABILITY OF SOYFOOD ISOFLAVONES
1R13 CA55093-01	NILSEN-HAMILTON, MARIT	TRANSFORMING FACTOR-BETA/RELATED PROTEINS IN DEVELOPMENT
1R13 DK44225-01	OLSON, JAMES A	US-JAPAN CONFERENCE ON MOLECULAR & COMPARATIVE NUTRITION

INSTITUTION TOTAL	5	360,821
CITY TOTAL	5	360,821

NIH RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

GRANT NUMBER	PRINCIPAL INVESTIGATOR	DOLLARS AWARDED
IOWA		
DES MOINES		
KEMIN INDUSTRIES, INC.		
1R43 CA54685-01	NELSON, CHRISTOPHER E	50,000
INSTITUTION TOTAL	1	50,000
CITY TOTAL	1	50,000

IOWA CITY		
UNIVERSITY OF IOWA		
1S15 DK44715-01	CLIFTON, JAMES A	78,303
1R01 HL47159-01	HINDMAN, BRADLEY J	147,399
1R29 CA55212-01	JONES, MICHAEL P	96,028
1R29 CA56843-01	KORETZKY, GARY A	93,935
1R01 NS29856-01	KULJIS, RODRIGO O	226,867
1R01 DE09551-01A1	LEVY, STEVEN M	282,205
1R01 HL45135-01A1	MC GOWAN, STEPHEN E	110,683
1R29 NS29844-01	MELLER, STEPHEN T	116,087
1R01 NS29226-01A1	MURPHY, SEAN P	100,363
1R01 GM45843-01	NAGOSHI, RODNEY N	134,991
1R01 DK42452-01A1	PESSIN, JEFFREY E	148,183
1P50 DK44756-01	ROBILLARD, JEAN E	640,085
1R01 HD25969-01A1	RUSSO, ANDREW F	119,256
1R01 HG00457-01	SHEFFIELD, VAL C	123,538
1S15 DE10070-01	SQUIER, CHRISTOPHER A	25,922
1P20 AG09682-01	WALLACE, ROBERT B	369,999
1P30 DE10126-01	WEFEL, J S	370,676
1R55 CA55178-01	WEINER, GEORGE J	100,000
1R01 HL47453-01	WIDNESS, JOHN A	228,686
1R01 GM46631-01	WIEMER, DAVID F	94,913
1R55 DK43538-01A1	WILLIAMS, RICHARD D	100,000
1R01 HD26872-01A1	ZIEGLER, EKHADE E	113,457
INSTITUTION TOTAL	22	3,821,576
CITY TOTAL	22	3,821,576
STATE TOTAL	28	4,232,397

KANSAS		
KANSAS CITY		
UNIVERSITY OF KANSAS		
1R01 ES05704-01	MEDICAL CENTER	228,491
1P30 AG10182-01	ANDREWS, GLEN K	521,232
	KOLLER, WILLIAM C	

228,491
521,232

ENVIRONMENTAL TOXICOLOGY USING TRANSGENIC MOUSE MODELS
ALZHEIMER'S DISEASE CENTER CORE GRANT

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
KANSAS				
KANSAS CITY				
UNIVERSITY OF KANSAS	MEDICAL CENTER			
1R01 AR40994-01	NAGASE, HIDEAKI			259,231
1R55 CA55274-01	SUZUKI, TSUNEO			100,000
INSTITUTION TOTAL	4	1,108,954		
CITY TOTAL	4	1,108,954		
LAWRENCE				
UNIVERSITY OF KANSAS	LAWRENCE			
1S15 DK44664-01	BEARSE, ROBERT C			22,545
1R29 AG09433-01A1	HUMBERT, MARY L			98,124
1R03 AG10372-01	JACKSON, JAMES D			16,105
1R01 GM45566-01	LUNTE, CRAIG E			72,945
INSTITUTION TOTAL	4	209,719		
CITY TOTAL	4	209,719		
MANHATTAN				
KANSAS STATE UNIVERSITY OF AGRICULTURE AND APPLIED SCIENCE				
1S15 EY09469-01	CONSIGLI, RICHARD A			14,673
1R01 HD26762-01A1	DAVIS, DUANE L			92,901
1R01 AI31774-01	UPTON, STEVE J			137,312
INSTITUTION TOTAL	3	244,886		
CITY TOTAL	3	244,886		
TOPEKA				
GIBSON ENTERPRISES OF NORTH AMERICA				
1R43 AI31739-01	GIBSON, ROGER M			29,402
INSTITUTION TOTAL	1	29,402		
CITY TOTAL	1	29,402		
STATE TOTAL	12	1,592,961		
KENTUCKY				
LEXINGTON				
UNIVERSITY OF KENTUCKY				
1R29 AR40873-01	ALBERS, KATHRYN M			73,695

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
KENTUCKY			
LEXINGTON			
UNIVERSITY OF KENTUCKY			
1R01 AG10747-01	BOOZE, ROSEMARIE M	PROGRESSIVE CHOLINERGIC DYSFUNCTION IN AGING BRAIN	129,457
1P20 AG02979-01	DEWALT, KATHLEEN M	RESEARCH CENTER FOR HEALTH RISK REDUCTION IN RURAL YOUTH	99,849
1R01 AG10678-01	GEDDES, JAMES W	MAP 5, SPROUTING, AND ALZHEIMER'S DISEASE PATHOLOGY	122,233
1R29 AG09976-01	JOHNSON, MITZI M	AGE DIFFERENCES IN DECISION-MAKING PERFORMANCE	86,762
1R13 AI31620-01	KAPLAN, ALAN M	IMMUNOLOGY CONFERENCE	2,000
1R01 AG10664-01	MARKESBERY, WILLIAM R	ALZHEIMER'S DISEASE, DENTAL AMALGAMS AND MERCURY	165,615
1R29 NS29038-01A1	MC GILLIS, JOSEPH P	IMMUNOREGULATION BY CORTICOTROPIN-RELEASING HORMONE	91,856
1R29 EY09256-01	MC MAHON, DOUGLAS G	MECHANISMS OF RETINAL SYNAPTIC PLASTICITY	99,202
1R01 GM47615-01	PORTER, TODD D	HETEROLOGOUS EXPRESSION OF CYTOCHROME P-450	114,411
1R01 NS29621-01	SISKEN, BETTY F	ELECTROMAGNETIC FIELD STIMULATION OF NERVE REGENERATION	92,661
1S15 CA55933-01	WILSON, EMERY A	SMALL INSTRUMENTATION GRANT	43,620
INSTITUTION TOTAL	12		
CITY TOTAL	12		
LOUISVILLE			
MICRO-MED, INC.			
1R43 DK44057-01	MILLER, FREDERICK N	MICROPHOTOHEMOLYSIS TO MEASURE ERYTHROCYTE FRAGILITY	49,856
INSTITUTION TOTAL	1		
UNIVERSITY OF LOUISVILLE			
1S15 HD28754-01	GIAMMARA, BEVERLY L	SMALL INSTRUMENTATION GRANT	5,000
1R01 DK45242-01	PEIPER, STEPHEN C	MOLECULAR BASIS OF HEMATOPOIETIC GROWTH FACTOR SIGNALING	184,531
INSTITUTION TOTAL	2		
CITY TOTAL	3		
STATE TOTAL	15		
LOUISIANA			
BATON ROUGE			
LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE AT BATON ROUGE			
1R01 HD28020-01	BRAY, GEORGE A	REDUCED ENERGY EXPENDITURE-A MARKER FOR OBESITY?	133,143
1R55 GM44586-01A1	DREESSEN, THOMAS D	MOLECULAR INTERACTIONS OF DROSOPHILA MEMBRANE PROTEINS	100,000
1S10 RR06710-01	NELSON, JEFFREY W	CD SPECTROMETER	122,000
INSTITUTION TOTAL	3		
CITY TOTAL	3		

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	NIH RESEARCH GRANTS	DOLLARS AWARDED
LOUISIANA COVINGTON V-LABS, INC. 1R43 AI31740-01	VERCELLOTTI, SHARON V	SULFATED CHITOSAN DERIVATIVES AS ANTI HIV 1 AGENTS		50,000
INSTITUTION TOTAL	1			50,000
CITY TOTAL	1			50,000
HARAHAN SYBIREL BIOTECHNOLOGY 1R43 CA53925-01	HYMAN, EDWARD D	PROTEIN PRODUCTION USING A NEW EXPRESSION VECTOR SYSTEM		50,000
INSTITUTION TOTAL	1			50,000
CITY TOTAL	1			50,000
NEW ORLEANS ALTON OCHSNER MEDICAL FOUNDATION 1R01 DK43135-01A1	ALAM, JAWED	REGULATORY EFFECTS OF HEME TRANSPORT INTO LIVER CELLS		100,837
INSTITUTION TOTAL	1			100,837
LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT NEW ORLEANS 1R01 HL43124-01A2 1S15 DK44667-01 1R29 DK42714-01A2 1R55 EY08669-01A1 1S10 RR06667-01	CLAYCOMB, WILLIAM C DANIELS, ROBERT S HORNBY, PAMELA J JACOB-LABARRE, JEAN T ROHEIM, PAUL S	GROWTH OF THE HEART MUSCLE CELL SMALL INSTRUMENTATION GRANT CNS AUTONOMIC PATHWAYS AND GASTROINTESTINAL FUNCTION SUSTAINED DELIVERY OF OCULAR MEDICATIONS RADIOANALYTIC IMAGING SYSTEM		138,693 52,038 97,401 100,000 103,000
INSTITUTION TOTAL	5			491,132
TULANE UNIVERSITY OF LOUISIANA 1R01 EY08906-01A1 1R01 DK44812-01 1S15 DK44710-01 1R55 HL46670-01 1R01 AG10675-01 1R01 AI32302-01 1R01 HD28929-01 1R13 DK44447-01	CUSICK, CATHERINE G DOMINGUE, GERALD J HARLAN, RICHARD E LEISSINGER, CINDY A MALTER, JAMES S MURPHEY-CORB, MICHAEL A PICKOFF, ARTHUR S ROBERTS, JAMES A	ORGANIZATION OF SUPERIOR TEMPORAL POLYMODAL CORTEX BURIED BACTERIAL GENOMES IN INTERSTITIAL CYSTITIS SMALL INSTRUMENTATION GRANT RETROVIRUS-INDUCED IMMUNE PLATELET ABNORMALITIES APP MRNA DYSREGULATION AND ALZHEIMER'S DISEASE STIV--MACAQUE MODEL FOR FETAL INFECTION AND DISEASE MATURATION OF AUTONOMIC CONTROL OF THE NEWBORN HEART INTERNATIONAL WORKSHOP ON REFLUX AND PYELONEPHRITIS		85,424 176,832 24,655 100,000 128,172 308,592 137,819 22,500
INSTITUTION TOTAL	8			983,994
CITY TOTAL	14			1,575,963

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
LOUISIANA SHREVEPORT LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT SHREVEPORT 1S15 DK4691-01 MUSLOW, IKE		SMALL INSTRUMENTATION GRANT	20,596

INSTITUTION TOTAL	1	20,596
CITY TOTAL	1	20,596
STATE TOTAL	20	2,051,702

MAINE BAR HARBOR JACKSON LABORATORY 1R03 CA54889-01 1R01 NS30153-01 1R13 HG00521-01 1R13 AI31415-01	BEAMER, WESLEY G BRONSON, RODERICK T NADEAU, JOSEPH H SHULTZ, LEONARD D	DEVELOPMENT OF A MOUSE MODEL FOR OVARIAN CANCER MODELS OF NEURONAL CEROID LIPOFUSCINOSIS FIFTH INTERNATIONAL GENOME CONFERENCE 7TH INTERNATIONAL WORKSHOP ON IMMUNE-DEFICIENT ANIMALS	81,500 228,466 41,072 3,500
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INSTITUTION TOTAL	4	354,538
CITY TOTAL	4	354,538

PORTLAND MAINE MEDICAL CENTER 1R01 DK44889-01 DEVLIN, JOHN T		EFFECTS OF EXERCISE ON PROTEIN METABOLISM IN DIABETES	167,998
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INSTITUTION TOTAL	1	167,998
CITY TOTAL	1	167,998
STATE TOTAL	5	522,536

MARYLAND ANNAPOLIS TECHNOLOGY ASSESSMENT AND TRANSFER, INC. 1R43 AR41093-01 SILBERGLITT, RICHARD S		PHASE CHANGE HEAT STORAGE DEVICES FOR ARTHRITIS THERAPY	49,643
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INSTITUTION TOTAL	1	49,643
CITY TOTAL	1	49,643

BALTIMORE BALTIMORE BIOTECH, INC. 1R43 CA54036-01 VARNER, HUGH H		UROKINASE-SPECIFIC INHIBITORS AS ANTI-METASTATIC AGENTS	50,000
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INSTITUTION TOTAL	1	50,000
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NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND BALTIMORE BRIMROSE CORPORATION OF AMERICA 1R43 GM46154-01	ROSEMEIER, RONALD G	ACOUSTO-OPTIC DEVICES FOR TIME-RESOLVED FLUORESCENCE	50,000
INSTITUTION TOTAL	1		50,000
IN VITRO TECHNOLOGIES, INC. 1R43 ES05784-01	RUEGG, CHARLES E	PREDICTING NEPHROTOXIC POTENTIAL IN VITRO	46,670
INSTITUTION TOTAL	1		46,670
JOHNS HOPKINS UNIVERSITY			
1R01 GM45540-01A1	AMZEL, L MARIO	STRUCTURE AND MECHANISMS OF NAD(P) H:QUINONE REDUCTASE	126,034
1R01 AR40018-01A2	ANHALT, GRANT J	CHARACTERIZATION OF THE PEMPHIGUS FOLIACEUS ANTIGEN	146,444
1R01 GM46257-01	BERG, JEREMY M	MULTI-DOMAIN METALLOPROTEINS	149,624
1R01 HL47191-01	CAMERON, DUKE E	PREVENTION OF ORGAN INJURY DURING CARDIOPULMONARY BYPASS	223,882
1R29 HD27592-01A1	DIPIETRO, JANET A	FETAL NEUROBEHAVIORAL DEVELOPMENT & POSTNATAL CONTINUITY	136,467
1R03 CA54856-01	DONNENBERG, ALBERT D	LYMPHOCYTE/TUMOR INTERACTIONS IN SCID/HU CHIMERIC MICE	82,500
1R29 HL44727-01A2	FRYER, ALLISON D	VIRAL ENZYMES & NEURONAL MUSCARINIC RECEPTORS IN LUNG	114,851
1R01 CA51935-01A2	GLICKSON, JERRY D	NMR PREDICTION AND MONITORING OF RADIATION RESPONSE	333,491
1R55 AI30042-01A1	GURRI GLASS, GREGORY E	TRANSMISSION & RISK FACTORS OF BORRELIA IN SMALL MAMMALS	100,000
1R01 AI32468-01	HALSEY, NEAL A	HIV IN MOTHERS AND INFANTS--IMMUNITY AND EARLY DIAGNOSIS	491,960
1R01 AI31806-01	HILDRETH, JAMES E	ROLE OF LEUKOCYTE ADHESION RECEPTORS IN THE PATHOBIOLOGY	160,615
1R01 HD28411-01	HILL, KENNETH H	CHILD MORTALITY ESTIMATION BY TIME SINCE FIRST BIRTH	53,606
1R01 HG00481-01	HOLTZMAN, NEIL A	ETHICAL & POLICY ISSUES IN CYSTIC FIBROSIS SCREENING	314,449
1R01 AI32301-01	HUANG, RU C	EFFECTS OF HIV & DU5H PROTEINS ON EMBRYOS IN CULTURE	182,033
1R55 AI31340-01A1	HUSO, DAVID L	ENVELOPE CARBOHYDRATES OF CAEV--INSIGHT INTO HIV BIOLOGY	100,000
1S10 RR06261-01	KAN, LOU-SING	BRUKER AM-X CONSOLE FOR A 300 MHZ NMR SPECTROMETER	278,000
1R01 AI26239-01A2	KETNER, GARY W	ADENOVIRUS GENE EXPRESSION: GENETICS OF EARLY REGION 4	190,959
1R01 DK41837-01A2	KLAG, MICHAEL J	PROSPECTIVE STUDY OF BLOOD PRESSURE AND ESRD	201,181
1S15 DK44678-01	LARSON, ELAINE L	SMALL INSTRUMENTATION GRANT	5,000
1R01 NS30454-01	LEVEY, ALLAN I	MUSCARINIC RECEPTOR PROTEINS IN ALZHEIMER'S DISEASE	115,985
1R29 HL45683-01A1	MC VEIGH, ELLIOT R	HIGH-RESOLUTION MRI OF MYOCARDIAL DEFORMATION	105,696
1R55 GM45745-01	MURPHY, DOUGLAS B	MECHANISMS OF INTRACELLULAR MOTILITY	100,000
1R01 RR06753-01	NARAYAN, OPENDRA	LENTIVIRUS REPLICATION IN HOST MACROPHAGES IS A PREREQUI	171,571
1R01 AG10015-01	OLTON, DAVID S	AGING, MEMORY AND SEPTOHIPPOCAMPAL FUNCTION	115,127
1R55 CA54404-01	PASTERNAK, GARY R	NOVEL NUCLEAR PROTEINS IN NORMAL AND CANCER CELLS	50,000
1P41 HG00586-01	PEARSON, PETER L	HUMAN GENOME DATA BASE	2,650,000
1R29 HL47080-01	PETRI, MICHELLE	LUPUS COHORT-THROMBOTIC EVENTS & CORONARY ARTERY DISEASE	84,902
1R55 DK44279-01	PITT, HENRY A	BILIARY GLYCOPROTEINS IN GALLSTONE PATHOGENESIS	100,000
1R55 DK44299-01	PRATT, RAYMOND D	STRUCTURAL BIOLOGY OF MITOCHONDRIAL METABOLITE TRANSPORT	100,000
1R01 HD28443-01	SCHOEN, ROBERT	DYNAMICS OF OBSERVED POPULATIONS	135,640
1R01 AI32388-01	SCHWARTZ, DAVID H	VERTICAL TRANSMISSION OF HUMAN IMMUNODEFICIENCY VIRUS	298,024
1R55 NS29818-01	TRAPP, BRUCE D	CELLULAR MECHANISMS OF OLIGODENDROCYTE MYELINATION	100,000

NIH RESEARCH GRANTS			DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
1R01 NS30451-01	TRAPP, BRUCE D	AMYLOID PRECURSOR PROTEIN AND AMYLOID ACCUMULATION	132,815
1R55 EY09289-01	TUSA, RONALD J	DEVELOPMENT OF OCULAR MOTOR CONTROL	100,000
1R21 DK44562-01	WALKER, W GORDON	PLANNING GRANT--DIABETES/NEPHROPATHY IN APACHE INDIANS	31,500
1R01 AG09304-01A1	WINCHURCH, RICHARD A	NUTRITIONAL REQUIREMENTS FOR IMMUNITY IN THE AGED	104,667
1R01 NS29693-01	YELLEN, GARY I	MOLECULAR PHYSIOLOGY OF POTASSIUM CHANNELS	167,607
1R01 CA56130-01	YEO, CHARLES J	CORRELATES AND TREATMENT OF PANCREATIC CARCINOMA	215,447
1S10 RR06448-01	ZWEIER, JAY L	MULTIFREQUENCY EPR SPECTROMETER FACILITY	289,000
INSTITUTION TOTAL	39	8,559,077	
KENNEDY INSTITUTE, INC.--KENNEDY RESEARCH INSTITUTE, INC.			
1S15 HD28757-01	GOLDSTEIN, GARY W	SMALL INSTRUMENTATION GRANT	15,311
INSTITUTION TOTAL	1	15,311	
NOVA PHARMACEUTICAL CORPORATION			
1R43 NS29906-01	KARBON, EDWARD W, JR	CHARACTERIZATION OF KAINATE AND AMPA RECEPTOR ANTAGONIST	49,669
INSTITUTION TOTAL	1	49,669	
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND			
1R01 NS30219-01	ALGER, BRADLEY E	BALTIMORE PROFESSIONAL SCHOOL	138,210
1R03 DE09488-01A1	BAMFORD, OWEN S	REGULATION OF INHIBITION IN HIPPOCAMPUS	20,411
1S15 HD28739-01	CAPRA, NORMAN F	LARYNGEAL EMG IMPEDANCE AND SOUNDS IN SUCKLE FEEDING	10,448
1R55 GM46540-01	DARLINGTON, DANIEL N	SMALL INSTRUMENTATION GRANT	100,000
1R29 DK44093-01	GUSTAFSON, THOMAS A	DEATH AND SHOCK FROM ADRENAL INSUFFICIENCY	105,984
1R55 CA52681-01A1	HARRISON, GEORGE H	MECHANISMS OF INSULIN AND IGFI RECEPTOR FUNCTION	100,000
1R55 CA54849-01	JACKSON, MARIAN J	POTENTIATION OF CHEMOTHERAPY BY LOW-LEVEL ULTRASOUND	84,000
1R03 HD28055-01	KOOS, ROBERT D	REACTIVE NITROGEN AND METASTATIC PROGRESSION	50,000
1R01 AG10686-01	KRUEGER, BRUCE K	ESTROGEN-INDUCED GROWTH FACTOR EXPRESSION IN THE UTERUS	164,831
1S10 RR07510-01	LAKOWICZ, JOSEPH R	GLIAL-NEURONAL INTERACTIONS IN NEURODEGENERATION	164,000
1R01 AG08211-01A1	MAGAZINER, JAY	ARGON LASER FOR TIME-AND FREQUENCY-DOMAIN FLUORESCENCE	445,156
1R55 AG09901-01	MAGAZINER, JAY	EPIDEMIOLOGY OF DEMENTIA IN AGED NURSING HOME ADMISSIONS	100,000
1R03 DE09935-01	SHROFF, BHAVNA	DETERMINANTS OF RECOVERY FROM HIP FX/SUP BONE/MUSCLE	22,280
1R55 NS29277-01A1	VOGEL, MICHAEL W	FOLLICULAR EXPRESSION OF COLLAGEN I DURING ERUPTION	100,000
1R01 DE09393-01A1	WOOD, MORTON	ROLE OF SYNAPTIC ACTIVITY IN CEREBELLAR DEVELOPMENT	105,943
		BONDED BRIDGES--PROJECTED LONGEVITY/PERIODONTAL RESPONSE	
INSTITUTION TOTAL	15	1,711,263	
CITY TOTAL	59	10,481,990	
BETHESDA			
CIVILIZED SOFTWARE, INC.			
1R43 CA52407-01A1	BUNOW, BARRY J	MLAB 3D GRAPHICS--SCIENTIFIC VISUALIZATION SOFTWARE	50,000

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NTH RESEARCH GRANTS			
1R43 HL47237-01	BUNOW, BARRY J	TI--PC SOFTWARE FOR ANALYZING LONGITUDINAL DATA	50,000
1R43 RR07550-01	BUNOW, BARRY J	MLAB-S: MLAB FOR SUPERCOMPUTERS	50,000
1R43 LM05343-01	KNOTT, GARY D	PROBABILITY AND STATISTICS FUNCTIONS FOR MLAB	37,500
1R43 RR07544-01	KNOTT, GARY D	DATA ACQUISITION AND CONTROL VIA SERIAL I/O	50,000
INSTITUTION TOTAL 5 237,500			
FEDERATION OF AMERICAN SOCIETY FOR EXPERIMENTAL BIOLOGY			
1R13 CA54798-01	BOKOCH, GARY M	FASEB CONFERENCE/LOW MOLECULAR WEIGHT GTP BIND PROTEINS	2,000
1R13 GM46482-01	CALAME, KATHRYN L	FASEB SUMMER CONFERENCE--CELLULAR & MOLECULAR GENETICS	7,000
1R13 RR06913-01	GORDON, JON W	FASEB CONFERENCE TRANSGENIC ANIMALS	15,000
1R13 CA54129-01	LIEBERMAN, MICHAEL W	MOLECULAR MECHANISMS OF CARCINOGENESIS CONFERENCE	5,000
1R13 HL47174-01	STULL, JAMES T	FASEB SUMMER RESEARCH CONFERENCE--SMOOTH MUSCLE	8,000
1R13 HL47058-01	VANHOUTTE, PAUL M	FASEB CONF ON ENDOTHELIUM AND CARDIOVASCULAR FUNCTION	10,000
1R13 AR41034-01	WONG, PATRICK Y	CYTOKINES, LIPID MEDIATOR IN REGULATORS OF CELL FUNCTION	11,000
INSTITUTION TOTAL 7 58,000			
HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE			
1R01 HL42583-01A3	GALLANT, SHERYLE J	STRESS AND RESPONSES TO PHENYLPROPANOLAMINE & CAFFEINE	199,288
INSTITUTION TOTAL 1 199,288			
UNIVERSITIES ASSOCIATED FOR RESEARCH AND EDUCATION IN PATHOLOGY			
1R13 ES05632-01	CRAIGHEAD, JOHN E	ENVIRONMENTAL DISEASE CURRICULUM DEVELOPMENT CONFERENCE	29,000
INSTITUTION TOTAL 1 29,000			
CITY TOTAL 14 523,788			
CATONSVILLE			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND			
1R01 RR06562-01	RAO, GOVIND	BALTIMORE COUNTY CAMPUS IN VIVO OXIDATIVE DNA DAMAGE IN CULTURED MAMMALIAN CELLS	156,470
INSTITUTION TOTAL 1 156,470			
CITY TOTAL 1 156,470			
COLLEGE PARK			
EASTERN ANALYTICAL, INC.			
1R43 HL46046-01A1	MOORE, LARRY J	STABLE ISOTOPE METHOD TO DETERMINE BLOOD VOLUME	49,920
INSTITUTION TOTAL 1 49,920			

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND			
COLLEGE PARK			
UNIVERSITY OF MARYLAND	SYSTEM--UNIVERSITY OF MARYLAND	COLLEGE PARK CAMPUS	
1R01 DK42446-01A1	CASTONGUAY, THOMAS W	ADRENAL-PANCREAS INTERACTIONS: INTAKE & WEIGHT CONTROL	97,555
1R01 HD26768-01A2	FOX, NATHAN A	INFANT COGNITIVE & EEG DEVELOPMENT--BASIC PROCESSES	167,450
1R29 LM05278-01	MAVROVOUNIOTIS, MICHAEL L	QUALITATIVE ANALYSIS OF METABOLIC PATHWAYS	89,783
1R55 GM46233-01	STEPHAN, WOLFGANG H	POTENTIAL MECHANISMS OF EPISTATIC FITNESS INTERACTIONS	100,000
INSTITUTION TOTAL	4		
CITY TOTAL	5		
COLUMBIA			
MARTEK CORPORATION			
1R43 RR07539-01	ALLNUTT, F C THOMAS	STABLE ISOTOPICALLY LABELED RIBONUCLEOSIDE PRODUCTION	49,989
1R43 CA55474-01	KYLE, DAVID J	PRODUCING NATURAL B-CAROTENE FOR CHEMOTHERAPEUTIC USE	50,000
1R43 HL47286-01	KYLE, DAVID J	EICOSAPENTAENOIC ACID FROM HETEROTROPHIC MICROALGAE	50,000
INSTITUTION TOTAL	3		
CITY TOTAL	3		
LANDOVER			
JAH SYSTEMS INTEGRATORS			
1R43 NR02591-01A1	HAGGER, JODY A	NURSING RESOURCE ALLOCATION/UTILIZATION SYSTEM	40,541
INSTITUTION TOTAL	1		
CITY TOTAL	1		
ROCKVILLE			
HEBREW HOME OF GREATER WASHINGTON			
1R01 AG10642-01	COHEN-MANSFIELD, JISKA	MANAGEMENT OF SCREAMING IN NURSING HOME RESIDENTS	114,750
INSTITUTION TOTAL	1		
CITY TOTAL	1		
SILVER SPRING			
COMSIS CORPORATION			
1R43 AG09907-01	LERNER, NEIL D	AN INTEGRATED CLIMBING/REACHING DEVICE FOR THE ELDERLY	44,026
INSTITUTION TOTAL	1		
MACRO SYSTEMS, INC.			
1R43 DK44794-01	MAGYARI, PATRICIA A	CYSTIC FIBROSIS CARRIER SCREENING EDUCATIONAL MATERIALS	50,000
INSTITUTION TOTAL	1		

NIH RESEARCH GRANTS			DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL		
CITY TOTAL	2		94,026	
STATE TOTAL	87		12,115,905	
MASSACHUSETTS				
ACTON				
METABOLIC SOLUTIONS, INC.				
1R43 DK44399-01	WAGNER, DAVID A	13C-XYLOSE BREATH TEST FOR BACTERIAL OVERGROWTH		49,500
INSTITUTION TOTAL	1		49,500	
CITY TOTAL	1		49,500	
AMHERST				
AMHERST COLLEGE				
1S15 EY09477-01	ZIMMERMAN, WILLIAM F	SMALL INSTRUMENTATION GRANT		5,000
INSTITUTION TOTAL	1		5,000	
HAMPSHIRE COLLEGE				
1R15 DE09863-01	GOODMAN, ALAN H	UNDERNUTRITION, MORBIDITY, AND ENAMEL DEVELOPMENT		98,921
INSTITUTION TOTAL	1		98,921	
CITY TOTAL	2		103,921	
ARLINGTON				
BIOENG, INC.				
1R43 AI29829-01A1	CASTOR, TREVOR P	BIPHASIC AQUEOUS POLYMER FRACTIONATION OF LYMPHOKINES CRITICAL FLUID EXTRACTION AND PURIFICATION OF TAXOL		50,000
1R43 CA56182-01	CASTOR, TREVOR P			50,000
INSTITUTION TOTAL	2		100,000	
CITY TOTAL	2		100,000	
BEDFORD				
COLLABORATIVE RESEARCH, INC.				
1R01 HG00520-01	MAO, JEN-I	HIGH THROUGHPUT MULTIPLEX SEQUENCING		1,730,258
INSTITUTION TOTAL	1		1,730,258	
SPIRE CORPORATION				
1R43 HL47255-01	SIOSHANSI, PIRAN	SURFACE METALLIZATION OF POLYURETHANE: IMPROVED PACEMAKE		49,858
INSTITUTION TOTAL	1		49,858	
CITY TOTAL	2		1,780,116	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS BELMONT BELMONT RESEARCH, INC. 1R43 CA55418-01	POOL, JEREMY D	LASER GRAPHICS VISUALIZATION TOOLS FOR CLINICAL RESEARCH	49,435
INSTITUTION TOTAL	1		49,435
BIOMAT CORPORATION 1R43 HD27784-01A1	CAHN, FREDERICK	SPERMATOGENIC CELLS ON DEFINED SUBSTRATES FOR TOXICOLOGY	49,981
INSTITUTION TOTAL	1		49,981
CAMBRIDGE SCIENTIFIC, INC. 1R43 DK44385-01	TRANOLOLO, DEBRA J	BLOOD SHUNT FOR ENZYMATIC MODIFICATION OF HEPARIN	50,000
INSTITUTION TOTAL	1		50,000
MC LEAN HOSPITAL 1S15 AG10233-01 1R29 NS29178-01A1	DAVIS, JOSEPH H ISACSON, OLE	SMALL INSTRUMENTATION GRANT EXICITOTOXIC CORTEX LESIONS--DEGENERATION AND REMODELING	39,084 92,753
INSTITUTION TOTAL	2		131,837
CITY TOTAL	5		281,253
BEVERLY ENDICOTT COLLEGE 1R01 DE10140-01	STANNARD, JAN G	GLASS TRANSITION TEMPERATURE AND WEAR OF DENTAL RESINS	81,350
INSTITUTION TOTAL	1		81,350
CITY TOTAL	1		81,350
BOSTON BETH ISRAEL HOSPITAL 1R29 DK44099-01 1R01 HL46951-01	LIM, BING WEISS, JAMES W	HEMATOPOIETIC DIFFERENTIATION IN EMBRYONAL STEM CELLS HEMODYNAMIC EVENTS IN SLEEP APNEA--CAUSES & CONSEQUENCES	121,334 183,629
INSTITUTION TOTAL	2		304,963
BOSTON BIOMEDICAL RESEARCH INSTITUTE 1R55 GM45879-01 1R55 GM45237-01	PAULUS, HENRY P VOLLOCH, VLADIMIR Z	CONTROL OF THE ASPARTOKINASE ISOZYMES IN BACILLUS MECHANISM OF RNA EDITING	100,000 100,000
INSTITUTION TOTAL	2		200,000

NIH RESEARCH GRANTS			DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
MASSACHUSETTS			
BOSTON			
BOSTON HEALTH AND HOSPITALS DEPARTMENT	LEVIN, ROBERT M		
1S15 AI32187-01		SMALL INSTRUMENTATION GRANT	19,276
INSTITUTION TOTAL	1		19,276
BOSTON UNIVERSITY			
1R01 AR41221-01	FELSON, DAVID T	RHEUMATOID ARTHRITIS DRUG THERAPY IN THE ELDERLY	141,187
1S15 DE10071-01	FRANKL, SPENCER N	SMALL INSTRUMENTATION GRANT	5,000
1R25 RR07591-01	FRANZBLAU, CARL	CITYLAB--BIOTECHNOLOGY LEARNING LABORATORY	202,262
1R01 AG09662-01	KAMEN, GARY P	CONTROL PROPERTIES OF AGED HUMAN MOTOR UNITS	80,443
1R01 CA55766-01	PALMER, JULIE R	RISK FACTORS FOR BREAST LUNG & COLON CANCER IN US BLACKS	88,265
1S15 CA55972-01	SCOTCH, NORMAN A	SMALL INSTRUMENTATION GRANT	25,986
1R01 AG10684-01	SIMONS, ELIZABETH R	PLATELET-ENDOTHELIAL CELL INTERACTIONS IN ALZHEIMER'S	277,241
1R13 AG09961-01	STEEL, R KNIGHT	1991 SUMMER INSTITUTE IN GERIATRIC MEDICINE	49,724
INSTITUTION TOTAL	8		865,108
BRIGHAM AND WOMEN'S HOSPITAL			
1R29 DK44320-01	BRADY, HUGH R	PHAGOCYTE-GLOMERULAR CELL INTERACTION	134,407
1R01 AR41383-01	COLDITZ, GRAHAM A	PROSPECTIVE STUDY OF FRACTURES IN MEN AND WOMEN	310,585
1P01 AG09975-01	CZEISLER, CHARLES A	SLEEP AGING AND CIRCADIAN RHYTHM DISORDERS	706,880
1R29 DK44332-01	DARLING, DOUGLAS S	AUXILIARY PROTEINS IN THE RESPONSE TO THYROID HORMONE	127,400
1R55 DK44287-01	HAGEN, SUSAN J	DAMAGE/REPAIR OF THE INTESTINAL BRUSH BORDER	100,000
1R01 HL43851-01A2	HENNEKENS, CHARLES H	RANDOMIZED TRIAL OF LOW DOSE ASPIRIN IN US NURSES	2,989,661
1R01 HL46005-01A1	KOREN, GIDEON	HEART AND MUSCLE K+ CHANNELS--STRUCTURE AND FUNCTION	337,429
1R01 NS29031-01A1	KOSIK, KENNETH S	NEURONAL POLARITY; DISRUPTION IN AGING & ALZHEIMERS	192,076
1R01 HL47840-01	LIBBY, PETER	RESTENOSIS PATHOBIOLOGY--A CASCADE MECHANISM	180,382
1R01 GM46370-01	NEER, EVA J	REGULATION OF CELLULAR LEVELS OF G PROTEIN SUBUNITS	166,367
1R01 AR40427-01A1	SPECTOR, MYRON	CALCIUM PHOSPHATE COATING FOR ORTHOPEDIC PROSTHESES	402,782
1R01 HL47079-01	VASSILEV, PETER M	MODULATION OF ADRENAL ION CHANNELS IN HYPERTENSION	174,913
1R01 NS29352-01A1	WEINER, HOWARD L	ORAL TOLERANCE TO MYELIN ANTIGENS IN EAE	241,431
INSTITUTION TOTAL	13		374,163
CENTER FOR BLOOD RESEARCH--CBR LABORATORIES, INC.			
1R01 DE09978-01	AHMED, A RAZZAQUE	ORAL VESICULO-BULLOUS DISEASES--MECHANISM OF PATHOGENES	374,163
INSTITUTION TOTAL	1		374,163
CHILDREN'S HOSPITAL			
1R01 ES05482-01A1	BELLINGER, DAVID C	LOW-LEVEL LEAD EXPOSURE AND CHILDHOOD BEHAVIOR PROBLEMS	73,291
1S15 DK44699-01	BERNFELD, MERTON	SMALL INSTRUMENTATION GRANT	74,114
1R01 AR41392-01	HAUSCHKA, PETER V	OSTEOCALCIN RECEPTOR FUNCTION IN BONE RESORPTION	291,853

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
CHILDREN'S HOSPITAL			
1R01 NS27984-01A2	HOLMES, GREGORY L	LONG TERM EFFECT OF SEIZURES ON THE DEVELOPING BRAIN	161,660
1R55 HG00177-01	LALANDE, MARC E	PHYSICAL MAP OF CHROMOSOME 13Q	100,000
1R29 HD28478-01	MACKLIS, JEFFREY D	NEOCORTICAL NEURON GRAFTING INTO LASER-LESIONED MR MODEL	104,916
1R55 AI29378-01A1	NEUTRA, MARIAN R	MUCOSAL IMMUNE RESPONSE TO HIV ENVELOPE GLYCOPROTEINS	100,000
1R29 CA56277-01	VERCELLI, DONATA	FUNCTION OF THE HUMAN MONOCYTE ANTIGEN CD14	99,565
INSTITUTION TOTAL	8		1,005,399
DANA-FARBER CANCER INSTITUTE			
1R01 CA55207-01	FREEDMAN, ARNOLD S	GERMINAL CENTER ADHESION OF NORMAL/NEOPLASTIC B CELLS	175,025
1R01 DK43904-01	GRIFFIN, JAMES D	G1/S CELL CYCLE CONTROL IN HUMAN HEMATOPOIETIC CELLS	241,232
1R03 CA53336-01	HAYES, DANIEL	CIRCULATING C-NEU PROTEIN IN BREAST CANCER PATIENTS	78,237
1R03 CA53414-01	KUFE, DONALD W	CLONALITY IN ACUTE MYELOID LEUKEMIA AND MYELODYSPLASIA	87,266
1R01 AI28734-01A3	LANGHOFF, ERIK	FUNCTION AND EXPRESSION OF HIV-1 GENES IN PURE LEUKOCYTE	167,952
1R01 GM46227-01	RAO, ANJANA	SIGNAL TRANSDUCTION AND GENE INDUCTION IN T LYMPHOCYTES	116,814
1R01 AI32330-01	RUPRECHT, RUTH M	SIV PATHOGENESIS DURING ONTOGENY	255,134
1R01 CA55095-01	SHIPP, MARGARET A	NEUTRAL PROTEASES IN LUNG CANCER	159,240
1R01 AI31783-01	SODROSKI, JOSEPH G	MOLECULAR CHARACTERIZATION OF MONOCLONAL ANTIBODIES	267,117
1R55 CA54464-01	TEDDER, THOMAS F	REGULATION OF HUMAN LEUKOCYTE RECIRCULATION	50,000
1R01 CA49248-01A2	WAXMAN, DAVID J	HEPATIC METABOLISM OF ANTI CANCER DRUGS	177,684
INSTITUTION TOTAL	11		1,775,701
EYE RESEARCH INSTITUTE OF RETINA FOUNDATION			
1R55 EY08851-01A1	LANGSTON, DEBORAH P	OCULAR HUMAN CYTOMEGALOVIRUS INFECTION	100,000
1R03 EY09635-01	WU, GLORIA	ELECTRORETINOGRAM IN BACKGROUND DIABETIC RETINOPATHY	35,752
1S15 EY09446-01	ZIESKE, JAMES D	SMALL INSTRUMENTATION GRANT	35,562
INSTITUTION TOTAL	3		171,314
FORSYTH DENTAL CENTER			
1S15 DE10078-01	GIBBONS, RONALD J	SMALL INSTRUMENTATION GRANT	29,911
INSTITUTION TOTAL	1		29,911
HARVARD UNIVERSITY			
1S15 HD28736-01	ADELSTEIN, STANLEY J	SMALL INSTRUMENTATION GRANT	80,614
1R01 HL46690-01	BANZETT, ROBERT B	AFFERENT AND CNS MECHANISMS UNDERLYING AIR HUNGER	267,002
1R03 DE10003-01	CHIANG, TAO	CLONING OF THE HAMSTER TGF-ALPHA 3'UNTRANSLATED REGION	27,307
1R03 CA52560-01A1	HSIEH, CHUNG-CHENG	CHINESE TEA AND STOMACH CANCER IN SHANGHAI	25,733
1R01 AI31500-01	KNIFE, DAVID M	HSV DNA REPLICATION PROTEIN AND LATE GENE EXPRESSION	198,329
1R01 AI32309-01	RINGLER, DOUGLAS J	DETERMINANTS OF SIV AND HIV 1 TRANSPLACENTAL INFECTION	156,572

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER				
PRINCIPAL INVESTIGATOR				
INSTITUTION TOTAL				
2,606,624				
JOSLIN DIABETES CENTER				
1S15	DK44713-01	EISENBARTH, GEORGE S		24,387
1R01	DK43396-01A1	GOLDSTEIN, BARRY J		194,766
1R01	DK43505-01A1	SIMONSON, DONALD C		188,292
INSTITUTION TOTAL				
407,445				
MASSACHUSETTS EYE AND EAR INFIRMARY				
1S15	EY09457-01	NEDEAU, JOHN G		
INSTITUTION TOTAL				
33,645				
MASSACHUSETTS GENERAL HOSPITAL				
1R01	CA54886-01	BRADY, THOMAS J		332,478
1R01	DK42956-01A1	BROWN, DENNIS		245,584
1R01	NS29101-01A1	CAPLAN, DAVID N		233,120
1R29	HL46198-01	CATLIN, ELIZABETH A		113,287
1R01	NS29793-01	DE LA MONTE, SUZANNE M		171,875
1R01	CA56931-01	GOITEIN, MICHAEL		2,777,494
1R01	AG10679-01	GONZALEZ, R GILBERTO		159,631
1R01	CA51410-01A2	JACOBY, LEE B		124,933
1R01	CA51345-01A1	KRADIN, RICHARD L		462,157
1R29	GM46577-01	KYRIAKIS, JOHN M		124,028
1R01	DK43382-01A1	MOORE, DAVID D		248,779
1S15	DK46696-01	NEUBOWER, RONALD S		82,085
1R01	CA54567-01	OZTURK, MEHMET		182,164
1R01	HL46994-01	QUERTERMOS, THOMAS		143,400
1R01	NS30428-01	TANZI, RUDOLPH E		203,578
1R29	HL46966-01	VERMEULEN, MARY W		122,279
1R01	AI31563-01	WALKER, BRUCE D		161,198
1R01	AI32469-01	WALKER, BRUCE D		387,518
INSTITUTION TOTAL				
6,275,588				
GRANT NUMBER				
PRINCIPAL INVESTIGATOR				
INSTITUTION TOTAL				
2,606,624				
JOSLIN DIABETES CENTER				
1S15	DK44713-01	EISENBARTH, GEORGE S		24,387
1R01	DK43396-01A1	GOLDSTEIN, BARRY J		194,766
1R01	DK43505-01A1	SIMONSON, DONALD C		188,292
INSTITUTION TOTAL				
407,445				
MASSACHUSETTS EYE AND EAR INFIRMARY				
1S15	EY09457-01	NEDEAU, JOHN G		
INSTITUTION TOTAL				
33,645				
MASSACHUSETTS GENERAL HOSPITAL				
1R01	CA54886-01	BRADY, THOMAS J		332,478
1R01	DK42956-01A1	BROWN, DENNIS		245,584
1R01	NS29101-01A1	CAPLAN, DAVID N		233,120
1R29	HL46198-01	CATLIN, ELIZABETH A		113,287
1R01	NS29793-01	DE LA MONTE, SUZANNE M		171,875
1R01	CA56931-01	GOITEIN, MICHAEL		2,777,494
1R01	AG10679-01	GONZALEZ, R GILBERTO		159,631
1R01	CA51410-01A2	JACOBY, LEE B		124,933
1R01	CA51345-01A1	KRADIN, RICHARD L		462,157
1R29	GM46577-01	KYRIAKIS, JOHN M		124,028
1R01	DK43382-01A1	MOORE, DAVID D		248,779
1S15	DK46696-01	NEUBOWER, RONALD S		82,085
1R01	CA54567-01	OZTURK, MEHMET		182,164
1R01	HL46994-01	QUERTERMOS, THOMAS		143,400
1R01	NS30428-01	TANZI, RUDOLPH E		203,578
1R29	HL46966-01	VERMEULEN, MARY W		122,279
1R01	AI31563-01	WALKER, BRUCE D		161,198
1R01	AI32469-01	WALKER, BRUCE D		387,518
INSTITUTION TOTAL				
6,275,588				

NIH RESEARCH GRANTS			DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
MASSACHUSETTS			
BOSTON			
NEW ENGLAND DEACONESS HOSPITAL			
1R01 DK43391-01A1	CLOUSE, MELVIN E	DONOR LIVER VIABILITY ASSESSMENT BY NMR AND MICROSCOPY MECHANISMS OF KUPFFER CELL CYTOKINE REGULATION MODELING CELL RESPONSE TO ENVIRONMENTAL HETEROGENEITY SMALL INSTRUMENTATION GRANT BIOLOGICAL APPROACHES TO AIDS LYMPHOMA	303,691
1R29 DK44305-01	FOX, EBEN S		105,235
1R55 RR06587-01	HLATKY, LYNN R		100,000
1S15 CA55978-01	KISZKISS, DAVID F		37,212
1R01 CA55520-01	SCADDEN, DAVID T		319,316
INSTITUTION TOTAL	5	865,454	
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.			
1R55 DE09596-01A1	JEFFERSON, DOUGLAS M	PAROTID ACINAR CELL PHYSIOLOGY/A NEW CELL CULTURE MODEL GROWTH AND SECRETION BY LIVER CYSTS IN ADPKD REGULATION OF HEPATOCYTE PROSTAGLANDIN METABOLISM DIAGNOSIS OF EARLY LYME DISEASE	100,000
1R01 DK44861-01	JEFFERSON, DOUGLAS M		214,456
1R29 DK42161-01A2	JOHNSTON, DAVID E		110,665
1R01 AR41500-01	KLEMPNER, MARK S		150,096
INSTITUTION TOTAL	4	575,217	
NORTHEASTERN UNIVERSITY			
1S15 HD28753-01	FINE, SAMUEL	SMALL INSTRUMENTATION GRANT ELECTROPHORE LABELS FOR DNA PROBES SMALL INSTRUMENTATION GRANT NURSING ROLE IN THE ADVANCE DIRECTIVE DECISION	17,718
1R01 HG00029-01A1	GIESE, ROGER W		186,955
1S15 CA55936-01	GOZZO, JAMES J		6,896
1R03 NR02829-01	HURLEY, ANN C		31,569
INSTITUTION TOTAL	4	243,138	
TUFTS UNIVERSITY			
1S10 RR06282-01	BACHOVCHIN, WILLIAM W	ACQUISITION OF NMR SPECTROMETER TRANSGENIC CATACHOLAMINERGIC CELL LINES LYSOSOMAL ATP SYNTHASE SUBUNIT 9 IN BATTEN DISEASE ROLE OF EXTRACELLULAR MATRIX IN NEURAL DEVELOPMENT SMALL INSTRUMENTATION GRANT HUMAN OLFACTORY TISSUE--AGING ALZHEIMER'S DISEASE	400,000
1R01 NS29679-01	CHIKARAISHI, DONA M		221,509
1R01 NS30148-01	DICE, JAMES F, JR		215,790
1R01 NS29785-01	HUNTER, DALE D		166,842
1S15 CA55957-01	OVERSTROM, ERIC W		16,170
1R01 AG09200-01A1	TALAMO, BARBARA R		222,944
INSTITUTION TOTAL	6	1,243,255	
UNIVERSITY HOSPITAL			
1S15 DK44704-01	COFFMAN, JAY D	SMALL INSTRUMENTATION GRANT	28,235
INSTITUTION TOTAL	1	28,235	
UNIVERSITY OF MASSACHUSETTS AT BOSTON			
1S15 AI32172-01	SAFWAT, FUAD M	SMALL INSTRUMENTATION GRANT	5,661
INSTITUTION TOTAL	1	5,661	
CITY TOTAL	107	23,094,410	

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NIH RESEARCH GRANTS			
MASSACHUSETTS BROOKLINE VIRAFREE CORPORATION 1R43 AI30814-01A1	SIOUFI, HABIB A	INVESTIGATION OF SAFER TEST TUBES FOR LABORATORY USE	49,880
INSTITUTION TOTAL CITY TOTAL	1 1		49,880 49,880
CAMBRIDGE CAMBRIDGE NEUROSCIENCE RESEARCH 1R43 NS29907-01 KNAPP, ANDREW G			
INSTITUTION TOTAL	1	NEUROPROTECTIVE ANTAGONISTS OF KAINATE NEUROTOXICITY	50,000
COMPCYTE CORPORATION 1R43 CA55413-01	KAMENTSKY, LOUIS A	CLINICAL APPLICATION OF A LASER SCANNING CYTOMETER	50,000
INSTITUTION TOTAL	1		50,000
HARVARD UNIVERSITY 1R55 AG09700-01 1R55 AI29953-01A1 1R01 EY09258-01 1R01 NS29007-01A1 1R01 HL46315-01	AUSTAD, STEVEN N BERG, LESLIE J CAVANAGH, PATRICK JAY, DANIEL G WEINSTEIN, MILTON C	MANIPULATION OF AGING RATE IN THE VIRGINIA OPOSSUM FUNCTION OF MHC CLASS II MUTANTS PROCESSING STREAMS IN EARLY VISION LASER INACTIVATION OF PROTEINS IN NEURODEVELOPMENT POPULATION-BASED MODELING OF CHOLESTEROL LOWERING IN US	100,000 100,000 116,361 151,360 139,905
INSTITUTION TOTAL	5		607,626
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 1S15 EY09461-01 1R01 DC01291-01	LITSTER, J DAVID PERKELL, JOSEPH P	SMALL INSTRUMENTATION GRANT DEGRADATION OF SPEECH AND HEARING FROM ACOUSTIC NEUROMAS	80,724 304,520
INSTITUTION TOTAL	2		385,244
NATIONAL BUREAU OF ECONOMIC RESEARCH 1S15 AG10245-01	WISE, DAVID A	SMALL INSTRUMENTATION GRANT	9,642
INSTITUTION TOTAL	1		9,642
REPLIGEN CORPORATION 1R43 AI31712-01 1R43 CA55423-01 1R43 AI31713-01	HIGGINS, PAUL J LAI, CHEE K PROFY, ALBERT T	ANTIBODY HETEROCONJUGATES FOR TREATMENT OF SIV INFECTION GENERATION OF PF4 POLYETHYLENE GLYCOL CONJUGATES EFFECT OF GP120 PROTEOLYSIS ON HIV-1 INFECTION	49,984 27,274 49,861
INSTITUTION TOTAL	3		127,119

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS CAMBRIDGE RG ASSOCIATES 1R43 RR07527-01	GREENBLATT, RICHARD D	CONCURRENT VOICE AND DATA TELEPHONE FOR OUT-PATIENT USE	50,000
INSTITUTION TOTAL	1		50,000
SATCON TECHNOLOGY CORPORATION 1R43 HL46061-01	TORTI, RICHARD P	MAGNETICALLY GUIDED CARDIAC CATHETER	49,815
INSTITUTION TOTAL	1		49,815
SENSIMETRICS CORPORATION 1R43 DC01299-01	BERKOVITZ, ROBERT A	DEVELOPMENT OF HEADSET HEARING AIDS	50,000
INSTITUTION TOTAL	1		50,000
SOMATIX CORPORATION 1R43 CA54647-01	REYNOLDS, THOMAS C	IMPROVED PACKAGING CELLS FOR RECOMBINANT RETROVIRUSES	49,000
INSTITUTION TOTAL	1		49,000
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH 1R29 GM46498-01	BURATOWSKI, STEPHEN	RNA POLYMERASE II TRANSCRIPTION INITIATION COMPLEX	108,477
INSTITUTION TOTAL	1		108,477
CITY TOTAL	18		1,536,923
DANVERS ABIOMED, INC. 1R43 HL46628-01	BURGER, DOUGLAS E	BLOOD CELL TYPING USING OPTICAL PHASE AND FLOW CYTOMETRY	48,263
INSTITUTION TOTAL	1		48,263
CITY TOTAL	1		48,263
FRAMINGHAM INTEGRATED GENETICS, INC. 1R01 DK44853-01	KLINGER, KATHERINE W	ETIOLOGY OF APKD--MOLECULAR GENETICS OF PKD-1	242,707
INSTITUTION TOTAL	1		242,707
CITY TOTAL	1		242,707

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NIH RESEARCH GRANTS			
MASSACHUSETTS LEXINGTON SYSTEMETRICS/MCGRAW HILL 1R01 AG10641-01	JACKSON, MARY E	ESTIMATES, PREDICTORS AND OUTCOMES OF BEHAVIOR PROBLEMS	145,100
INSTITUTION TOTAL CITY TOTAL	1 1		145,100 145,100
MALDEN MEDICAL LASER RESEARCH AND DEVELOPMENT CORPORATION 1R43 DE09787-01A1	BOURGELAIS, DONNA B	ACCELERATED OSSEOINTEGRATION	50,000
INSTITUTION TOTAL CITY TOTAL	1 1		50,000 50,000
MEDFORD TUFTS UNIVERSITY 1S15 HD28778-01	HO, SHUK-MEI	SMALL INSTRUMENTATION GRANT	15,607
INSTITUTION TOTAL CITY TOTAL	1 1		15,607 15,607
NORTH ANDOVER CYTOSIGNET, INC. 1R43 HL46635-01	SMITH, NATHAN L	ASSAY TO RAPIDLY DETECT ENDOTOXIN IN WHOLE BLOOD	49,600
INSTITUTION TOTAL CITY TOTAL	1 1		49,600 49,600
NORTHAMPTON SMITH COLLEGE 1R15 AR40914-01	POWELL, JEANNE A	FUSION AND NUCLEAR RESCUE DOMAINS IN DYSGENIC MICE	127,912
INSTITUTION TOTAL CITY TOTAL	1 1		127,912 127,912
SHREWSBURY WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY, INC. 1R55 HD27244-01A1 1R55 CA54885-01	CARDULLO, RICHARD A LUNA, ELIZABETH J	RECEPTOR DYNAMICS DURING FERTILIZATION IN THE MOUSE ACTIN-BINDING MEMBRANE PROTEINS IN INVASIVE CELLS	100,000 84,000
INSTITUTION TOTAL	2		184,000

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	2	184,000	
MASSACHUSETTS			
SPRINGFIELD			
MEDICAL HORIZONS, INC.			
1R43 CA53022-01A1	DIGIACOMO, ENZO V	BETTER CANCER SCREENING BY COMPUTERIZING MEDICAL RECORDS	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
SUDBURY			
MEDICAL AND SCIENTIFIC ENTERPRISES, INC.			
1R43 RR07520-01	BOTZ, EDUARD J	X-RAY FLUORESCENCE SYSTEM FOR THYROID DIAGNOSIS	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
WALTHAM			
BRANDEIS UNIVERSITY			
1R01 AG10002-01	FASMAN, GERALD D	SYNTHETIC MODELS OF ALZHEIMER PROTEINS	230,137
1R01 GM46470-01	SNIDER, BARRY B	MANGANESE (III) BASED OXIDATIVE FREE RADICAL CYCLIZATION	143,650
INSTITUTION TOTAL	2	373,787	
EUNICE KENNEDY SHRIVER CENTER FOR MENTAL RETARDATION			
1R01 HD28141-01	MC ILVANE, WILLIAM J	FREQUENCY ANALYSES OF STIMULUS CONTROL IN MR	92,608
1R01 HD26200-01A3	STROMER, ROBERT L, JR	ORDINAL RELATIONS AND TRANSITIVITY IN MENTAL RETARDATION	80,622
INSTITUTION TOTAL	2	173,230	
FOSTER-MILLER, INC.			
1R43 HG00528-01	NAPPI, BRUCE	AUTOMATED HIGH SPEED SEQUENCING OF DNA	49,925
INSTITUTION TOTAL	1	49,925	
GINER, INC.			
1R43 HL47238-01	SARANGAPANI, S	DIAMOND COATED HEART VALVES	49,995
1R43 HD27815-01A1	SWETTE, LARRY	UNHEATED TRANSCUTANEOUS PCO2 SENSOR FOR NEONATES	49,981
INSTITUTION TOTAL	2	99,976	
CITY TOTAL	7	696,918	

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
MASSACHUSETTS				
WATERTOWN				
NEW ENGLAND RESEARCH INSTITUTE, INC.				
1R43 AG10082-01	AVIS, NANCY E	WOMEN IN THE MIDDLE--MID AGED WOMEN AND MENOPAUSE VIDEO		49,982
1R43 HL47256-01	OSGANIAN, STAVROULA	INNER CITY CHILDHOOD ASTHMA--SELF MANAGEMENT VIDEO		48,694
INSTITUTION TOTAL	2			
			98,676	
RADIATION MONITORING DEVICES, INC.				
1R43 RR07524-01	SQUILLANTE, MICHAEL R	LOW CAPACITANCE SILICON PHOTODECTOR FOR PET		50,000
INSTITUTION TOTAL	1		50,000	
CITY TOTAL	3		148,676	
WAYLAND				
CANDELA LASER CORPORATION				
1R43 GM45661-01	HSIA, JAMES	RESONANCE IONIZATION MASS SPECTROMETRY SOLID STATE LASER		48,817
1R43 EY09156-01	HSIA, JAMES C	LASER TRABECULAR ABLATION		50,000
INSTITUTION TOTAL	2		98,817	
CITY TOTAL	2		98,817	
WOBURN				
ADVANCED NMR SYSTEMS, INC.				
1R43 CA55449-01	RZEDZIAN, RICHARD R	FAST LOW COST MR BREAST SCANNER AND NOVEL COMPACT MAGNET		49,934
INSTITUTION TOTAL	1		49,934	
BIOTEK, INC.				
1R43 HD27380-01A1	NUWAYSER, ELIE S	AN ESTROGEN-PROGESTIN PATCH FOR ESTROGEN REPLACEMENT		47,824
1R43 HD27387-01A1	NUWAYSER, ELIE S	DEVELOPMENT AND TESTING OF NEW SPERMICIDE SUPPOSITORY		50,000
INSTITUTION TOTAL	2		97,824	
CITY TOTAL	3		147,758	
WOODS HOLE				
MARINE BIOLOGICAL LABORATORY				
1S15 EY09456-01	HALVORSON, HARLYN O	SMALL INSTRUMENTATION GRANT		14,419
INSTITUTION TOTAL	1		14,419	
WOODS HOLE OCEANOGRAPHIC INSTITUTION				
1R55 GM44966-01A1	BLOUGH, NEIL V	FLUORESCENCE DETECTION OF RADICAL/REDOX REACTIONS		100,000
INSTITUTION TOTAL	1		100,000	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	2	114,419	
MASSACHUSETTS			
WORCESTER			
1R43 AI30837-01	COUGHLIN, RICHARD T	RAPID DIAGNOSTIC FOR CLOSTRIDIUM DIFFICILE TOXIN B	50,000
INSTITUTION TOTAL	1	50,000	
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER			
1R55 GM46422-01	FEDOR, MARTHA J	OPTIMIZATION OF INTERMOLECULAR HAIRPIN RNA CATALYSIS	100,000
1R01 DK44218-01	GIL, GREGORIO	CHOLESTEROL 7ALPHA-HYDROXYLASE IN TRANSGENIC MICE	153,351
1R01 GM44772-01A1	KNIGHT, KENDALL L	FUNCTIONAL ORGANIZATION OF THE RECA PROTEIN	155,306
1R55 AI28827-01A2	STAVNEZER, JANET M	REGULATION OF ANTIBODY CLASS SWITCHING TO IGG1 & IGG2A	100,000
1R01 AI32391-01	SULLIVAN, JOHN L	KILLER CELLS AND VIRAL LOAD IN VERTICAL HIV INFECTION	258,794
1R55 AI31355-01	VIGLIANTI, GREGORY A	TAR RNA SPLICING IN SIV MAC	50,000
1R55 CA51103-01A1	VONHOFE, ERIC H	SPECIFIC DNA DAMAGE & NEOPLASTIC TRANSFORMATION	100,000
INSTITUTION TOTAL	7	917,451	
CITY TOTAL	8	967,451	
STATE TOTAL	175	30,214,581	
MICHIGAN			
ANN ARBOR			
1R01 HL48478-01	REYNOLDS, ELWOOD E	ENDOTHELIN SIGNALLING MECHANISMS IN SMOOTH MUSCLE CELLS	126,472
INSTITUTION TOTAL	1	126,472	
TSRL, INC.			
1R43 AI30876-01	CHANDRASEKHARAN, RAMACHANDRA	TOPICAL DELIVERY OF LIPOSOMALLY ENCAPSULATED INTERFERON	50,000
INSTITUTION TOTAL	1	50,000	
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1R01 AR40679-01A1	BONADIO, JEFFREY F	TRANSGENIC MOUSE MODEL OF OSTEOGENESIS IMPERFECTA TYPE I	200,915
1R01 AR40740-01	CARTER-SU, CHRISTIN	REGULATION OF GLUCOSE TRANSPORT BY CTAP-III ISOFORMS	162,224
1R29 AI31645-01	DIRITA, VICTOR J	ROLE OF TOXT IN REGULATION OF VIBRIO CHOLERAE VIRULENCE	99,087
1R55 DK43513-01A1	FOSTER, CAROL M	REGULATION OF GROWTH HORMONE SECRETION AND ACTION	100,000
1R55 GK45968-01	GARCIA, GEORGE A	KINETICS AND MECHANISM OF TRNA-QUANINE TRANSGLYCOLASE	100,000
1R55 DK44130-01	GLOVER, THOMAS W	MOLECULAR BIOLOGY OF THE MENKES SYNDROME GENE	100,000
1R01 AR41349-01	GOLDSTEIN, STEVEN A	TISSUE MORPHOLOGY AND ARCHITECTURE EFFECTS ON BONE	175,854

NIH RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MICHIGAN ANN ARBOR UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1S15 DE10080-01	HANKS, CARL T	SMALL INSTRUMENTATION GRANT	26,098
1R01 LM05281-01	JENISTA, JERRI A	INTERCOUNTRY ADOPTION--A MEDICAL GUIDE	39,208
1P30 HD28820-01	KELCH, ROBERT P	ADVANCING CHILD HEALTH THROUGH CELL/MOLECULAR BIOLOGY	254,018
1R01 DK44848-01	KILLEN, PAUL D	COLLAGEN IV GENE TRANSCRIPTION IN CPK/CPK MICE	181,200
1R01 GM44403-01A2	LANGMORE, JOHN P	BIOCHEMICAL STUDY OF EMBRYONICALLY REGULATED HISTONE	144,984
1R01 DK44804-01	LIEBERT, MONICA	UROTHELIAL CELL ACTIVATION IN INTERSTITIAL CYSTITIS	185,353
1R01 HD25983-01A3	MARINO, LUCYNDIA R	REGULATION OF CA II GENE EXPRESSION	150,515
1R01 CA52709-01A1	MEYER, CHARLES R	COMPUTED 3D SURFACE AND VOLUME ESTIMATION IN CT AND MRI	293,973
1R01 AG10667-01	MOISES, HYLAN C	NGF AND CHOLINERGIC FUNCTION IN ADULT AND AGING BRAIN	152,549
1S15 HD28771-01	NEWMAN, SARAH W	SMALL INSTRUMENTATION GRANT	66,312
1S15 CA55935-01	PAUL, ARA G	SMALL INSTRUMENTATION GRANT	12,182
1P20 NR02962-01	PENDER, NOLA J	CENTER FOR CHILD/ADOLESCENT HEALTH BEHAVIOR RESEARCH	100,000
1R29 CA55299-01	SONDAK, VERNON K	TUMOR-INDUCED SUPPRESSION OF SPECIFIC T CELL RESPONSE	99,792
1R55 NS29710-01	TENNEKOON, GIHAN I	REGULATION OF MYELIN P2 GENE	100,000
1R01 EY09193-01	THOMPSON, DEBRA A	SIGNAL TRANSDUCTION BY G-PROTEINS IN THE RETINAL PE	144,234
1R55 CA52880-01A1	WAHL, RICHARD L	POSITRON EMISSION TOMOGRAPHY OF BREAST CARCINOMA	50,000
1R55 ES05770-01	WATKINS, PAUL B	NONVASIVE ASSAYS OF P450IIIA ENZYMES IN MAN	100,000
INSTITUTION TOTAL	24		3,038,498
CITY TOTAL	26		3,214,970
DETROIT HENRY FORD HOSPITAL			
1R01 HL46683-01	BEIERWALTES, WILLIAM H	RENIN, RENAL FUNCTION AND THE ENDOTHELIUM	154,741
1R01 AG10677-01	BROWN, GREGORY G	SPECTROSCOPY OF ALZHEIMER'S DISEASE & VASCULAR DEMENTIA	208,454
1R01 AG10374-01	CODY, DIANNA D	PROXIMAL FEMUR ARCHITECTURE IN OLDER WOMEN	82,100
1R01 AR41319-01	NELSON, DOROTHY A	ACCUMULATION OF SKELETAL MASS IN PREPUBERTAL CHILDREN	304,330
1R01 AG10381-01	PARFITT, A MICHAEL	ERT AND FOCAL BALANCE BETWEEN RESORPTION AND FORMATION	142,146
1R13 NS29978-01	WELCH, KENNETH M	18TH PRINCETON CONFERENCE ON CEREBROVASCULAR DISEASE	50,000
INSTITUTION TOTAL	6		941,771
MICHIGAN CANCER FOUNDATION			
1R03 CA54944-01	MALATHY-SHEKHAR, PV	ROLE OF METASTASIS GENES AT SPECIFIC STEPS OF METASTASIS	60,400
1R03 CA54926-01	MILLER, FRED R	MODEL TO SEQUENTIALLY ANALYZE THE METASTATIC CASCADE	92,186
1R01 CA51714-01A2	RAZ, AVRAHAM	CHARACTERIZATION OF MOTILITY FACTOR RECEPTOR	241,405
1S15 CA55973-01	WEI, WEI-ZEN	SMALL INSTRUMENTATION GRANT	22,380
INSTITUTION TOTAL	4		416,371
WAYNE STATE UNIVERSITY			
1R01 CA54573-01	BURACK, ROBERT C	DETROIT CANCER CONTROL INTERVENTION PROJECT	440,761

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MICHIGAN			
DETROIT			
WAYNE STATE UNIVERSITY			
1R01 CA55763-01	HAAS, GABRIEL P	RACIAL DIFFERENCES IN PROSTATE CANCER--AN AUTOPSY STUDY	191,640
1R01 AG10687-01	LEVINE, ROBERT A	BIOPTERIN/CATECHOLAMINE METABOLISM IN ALZHEIMER'S/AGING	98,320
1R01 HG00485-01	LEVIS, ROBERT J	RAPID LOW COST DNA SEQUENCING BY MASS SPECTROMETRY	217,733
1R01 DE09658-01A1	MONTGOMERY, PAUL C	CHARACTERIZATION OF SALIVARY-ASSOCIATED LYMPHOID TISSUE	155,800
1S15 CA55955-01	MOOD, DARLENE W	SMALL INSTRUMENTATION GRANT	5,158
1R01 ES05548-01A1	POUNDS, JOEL G	ACTION OF DMSA ON CELLULAR LEAD METABOLISM AND TOXICITY	113,777
1R55 DK43721-01	TAGGART, R THOMAS	MULTIPLE ENDOCRINE NEOPLASIA TYPE I GENE	100,000
1R01 EY09631-01	YAMAZAKI, AKIO	G-PROTEIN-EFFECTOR INTERACTION IN ROD PHOTORECEPTORS	185,998
INSTITUTION TOTAL	9		
CITY TOTAL	19		
			1,509,187
			2,867,329

EAST LANSING			
MICHIGAN STATE UNIVERSITY			
1R55 GM46354-01	AYALA, ALFRED	DIFFERENTIAL EFFECTS OF SEPSIS ON MACROPHAGE FUNCTION	100,000
1S15 DK44675-01	FARQUHAR, LYNDIA J	SMALL INSTRUMENTATION GRANT	25,569
1R29 ES05722-01	GANEY, PATRICIA E	ACTIVATED KUFFER CELLS AND HEPATOTOXICITY	97,798
1R01 DK43220-01A1	JUMP, DONALD B	DIETARY FAT REGULATION OF HEPATIC GENE EXPRESSION	159,589
1R29 NS26489-01A3	KUMAR, KUSUM	RNA IN POSTISCHEMIC BRAIN	102,204
1S15 CA55924-01	MC CORMICK, J JUSTIN	SMALL INSTRUMENTATION GRANT	19,404
INSTITUTION TOTAL	6		
CITY TOTAL	6		
			504,564
			504,564

HOLLAND			
HOPE COLLEGE			
1R15 GM45991-01	NIEUWKOP, ANTHONY J	CHARACTERIZATION OF THE HUT GENES OF RHIZOBIUM FREDII	99,943
INSTITUTION TOTAL	1		
CITY TOTAL	1		
			99,943
			99,943

KALAMAZOO			
KALAMAZOO COLLEGE			
1R01 CA57035-01	OGSTON, CHARLES W	WOODCHUCK HEPATITIS VIRUS NON-STRUCTURAL GENES	130,526
INSTITUTION TOTAL	1		
			130,526
WESTERN MICHIGAN UNIVERSITY			
1R15 GM46025-01	ESSANI, KARIM	TRANSCRIPTION OF METHYLATED DNA	106,020
INSTITUTION TOTAL	1		
			106,020

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
CITY TOTAL	2	236,546	
MICHIGAN			
ROCHESTER			
OAKLAND UNIVERSITY			
1S15 EY09447-01	WINKLER, BARRY S	SMALL INSTRUMENTATION GRANT	14,169
INSTITUTION TOTAL	1	14,169	
CITY TOTAL	1	14,169	
ROYAL OAK			
WILLIAM BEAUMONT HOSPITAL CORPORATION--WILLIAM BEAUMONT HOSPITAL			
1S15 EY09455-01	MARGHERIO, RAYMOND R	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1	5,000	
CITY TOTAL	1	5,000	
TROY			
OTIS OPTICAL IMAGING SYSTEMS, INC.			
1R43 RR07521-01	ABILEAH, ADI	SPATIALLY MODULATED RADIOGRAPHIC ILLUMINATOR	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
WALLED LAKE			
SENTEC CORPORATION			
1R43 HL47277-01	SAWATARI, TAKEO	FIBER OPTICS PRESSURE CATHETER	49,800
INSTITUTION TOTAL	1	49,800	
CITY TOTAL	1	49,800	
STATE TOTAL	58	7,042,321	
MINNESOTA			
BRIMSON			
BRIMSON LABORATORIES			
1R43 DK44409-01	BERGER, PETER E	LAYPERSON'S DIETARY DATA COLLECTION/ANALYSIS SYSTEM	49,810
INSTITUTION TOTAL	1	49,810	
CITY TOTAL	1	49,810	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MINNESOTA			
COLLEGEVILLE			
ST. JOHN'S UNIVERSITY			
1R15 HL46475-01	JAKUBOWSKI, HENRY V	STRUCTURAL ANALYSIS OF THROMBIN SPECIFICITY SIITS	91,717
INSTITUTION TOTAL 1 91,717			
CITY TOTAL 1 91,717			
MINNEAPOLIS			
BIOMEDICAL FRONTIERS, INC.			
1R43 CA55452-01	HEDLUND, BO E	MACROMOLECULAR CONTRAST AGENTS FOR MAGNETIC RESONANCE	50,000
INSTITUTION TOTAL 1 50,000			
LEAD FREE KIDS, INC.			
1R43 HD25382-01A3	STOPPEL, DAVID A	EVALUATION OF LEAD PREVENTION EDUCATION	50,000
INSTITUTION TOTAL 1 50,000			
LKT LABORATORIES, INC.			
1R43 CA54037-01A1	LAM, LUKE K	RAPID SCREENING OF INHIBITORS OF COLON CARCINOGENESIS	50,000
1R43 CA54035-01A1	ZHANG, JILUN	BYPASS COLECTOMY MODEL FOR CARCINOGENESIS STUDIES	50,000
INSTITUTION TOTAL 2 100,000			
MINNEAPOLIS MEDICAL RESEARCH FOUNDATION, INC.			
1R21 DK44587-01	KEANE, WILLIAM F	DIABETIC NEPHROPATHY IN MINNESOTA AMERICAN INDIANS	26,672
1P20 NS30322-01	ROCKSWOLD, GAYLAN L	EVALUATION OF HYPERBARIC OXYGEN IN HEAD INJURY	282,692
INSTITUTION TOTAL 2 309,364			
MINNESOTA STATE DEPARTMENT OF HEALTH			
1R21 DK44608-01	BISHOP, DONALD B	PLANNING--PRIMARY PREVENTION OF DM IN URBAN INDIAN YOUTH	28,840
INSTITUTION TOTAL 1 28,840			
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL			
1R29 HL45735-01A1	ARCHER, STEPHEN L	EDRF IN NORMAL AND HYPERTENSIVE PULMONARY VASCULATURE	86,182
1R01 HL46802-01	BACH, FRITZ H	DISORDANT XENOGRAFTING	97,283
1R29 HD28425-01	BAUER, PATRICIA J	EFFECTS OF TEMPORAL STRUCTURE ON MEMORY FOR EVENTS	81,212
1R01 DK42698-01A2	BILLINGTON, CHARLES J	NEUROPEPTIDE Y--EFFECTS ON ENERGY METABOLISM	108,595
1R03 CA54952-01	BOYD, FREDERICK T	GROWTH SUPPRESSOR GENES IN METASTATIC MELANOMA	55,180
1R01 GM45988-01	CARR, PETER W	BASE STABLE AND COMPOSITE CERAMIC SUPPORTS FOR HPLC	184,615
1R01 DC01242-01	DALY, KATHLEEN A	EPIDEMIOLOGY OF EARLY OTITIS MEDIA	163,183

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

PRINCIPAL INVESTIGATOR

GRANT NUMBER

MINNESOTA

MINNEAPOLIS
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL

1R55 NR02128-01A3	FINKELSTEIN, STANLEY M	EARLY DETECTION - LUNG TRANSPLANT REJECTION/INFECTION	100,000
1R01 DK43018-01A1	GANNON, MARY C	ORAL PROTEIN EFFECTS ON LIVER GLYCOGEN METABOLISM	85,574
1R01 NS29276-01A1	GIESLER, GLENN J, JR	PELVIC INFORMATION AND SPINOHYPOTHALAMIC TRACT NEURONS	103,404
1R01 NR06625-01	HACKETT, PERRY B	ZEBRAFISH AS A MODEL FOR BIOMEDICAL RESEARCH	150,078
1R55 CA55334-01	HANNA, PATRICK E	CARCINOGEN-ACTIVATING TRANSACETYLASES	100,000
1S15 HD28747-01	HOGENKAMP, HENRICUS P	SMALL INSTRUMENTATION GRANT	52,401
1R55 GM46277-01	JOHNSON, ROSS G	GAP JUNCTION ASSEMBLY--MECHANISMS AND REGULATIONS	100,000
1R01 AR41522-01	JOHNSON, RUSSELL C	ANTIMICROBIAL STUDIES OF B. BURGDORFERI	165,557
1R55 NS29567-01	KAJANDER, KEITH C	EVALUATION OF AN EXPERIMENTAL MODEL OF NEUROPATHIC PAIN	50,000
1R01 NS29099-01A1	KRIVIT, WILLIAM	CONTROL STUDY OF VALUE OF BMT FOR STORAGE DISEASES	356,689
1R01 HL46781-01	KUSHI, LAWRENCE H	EVALUATION OF LOW LITERACY CVD NUTRITION EDUCATION	273,960
1R29 AI31662-01	MATHUR, AMBIKA	HIST REGULATION OF ICE SYNTHESIS IN MURINE HYBRIDOMAS	98,480
1R55 CA54263-01	MC CARTHY, JAMES B	TYPE IV COLLAGEN MEDIATED MELANOMA CELL MIGRATION	100,000
1R01 DK43346-01A1	NATH, KARL A	MITOCHONDRIAL ADAPTATION IN RENAL GROWTH & INJURY	112,527
1R55 AG09566-01	O'CONNELL, MARY E	ESTROGENS IN OLDER WOMEN--BONE DENSITY AND LIPID EFFECT	100,000
1R01 AG09246-01A1	O'LEARY, JAMES J	EFFECT OF ADVANCED AGE ON HUMAN NAIVE AND MEMORY T CELLS	160,236
1S15 DK44669-01	PIJOAN, CARLOS B	SMALL INSTRUMENTATION GRANT	9,441
1R01 HL46810-01	PLATT, JEFFREY L	HEPARAN SULFATE IN CELLULAR IMMUNITY AND GRAFT REJECTION	208,165
1R01 NR02965-01	RYDEN, MURIEL B	TREATING AGGRESSION THROUGH DEMENTIA CARE EDUCATION	107,997
1S15 DE10075-01	SCHACHTLE, CHARLES F	SMALL INSTRUMENTATION GRANT	14,973
1R29 DE08668-01A2	SCHIFFMAN, ERIC L	CRANIOMANDIBULAR DISORDERS: LONG TERM OUTCOME STUDY	86,973
1R01 HD22163-01A2	SHAW, JOCELYN E	EMBRYONIC DEVELOPMENT IN C ELEGANS	117,287
1R01 HD25150-01A2	THOMPSON, TRAVIS I	BEHAVIORAL ARCHITECTURE AND MENTAL RETARDATION	220,819
1S15 CA55965-01	VINCE, ROBERT	SMALL INSTRUMENTATION GRANT	10,303
1R55 DK44134-01	WINKELMANN, JOHN C	HUMAN ERYTHROPOIETIN RECEPTOR	100,000

INSTITUTION TOTAL 32 3,761,114
CITY TOTAL 39 4,299,318

ROCHESTER

MAYO FOUNDATION

1R01 EY08819-01A1	BAHN, REBECCA S	EYE IN GRAVES' DISEASE--ROLE OF ORBITAL FIBROBLASTS	173,037
1R01 NS29646-01	BRIMIJOIN, WILLIAM S	AUTOIMMUNITY TO NEURAL ACETYLCHOLINESTERASE	171,857
1R01 CA51124-01A2	EHMAN, RICHARD L	ADAPTIVE TECHNIQUES FOR MR IMAGING OF MOVING STRUCTURES	164,576
1R55 DK42802-01A1	FITZPATRICK, LORRAINE A	SYNTHESIS AND SECRETION OF PARATHYROID HORMONE	100,000
1R03 DK44292-01	HEATH, HUNTER, III	GENETIC LINKAGE MAPPING OF FAMILIAL BENIGN HYPERCALCEMIA	25,000
1R55 NS28374-01A1	JACK, CLIFFORD R	MAGNETIC RESONANCE VOLUME STUDIES/TEMPORAL LOBE EPILEPSY	100,000
1R01 AR40242-01A2	LINSCHIED, RONALD L	BIOMECHANICS OF THE NORMAL AND PATHOLOGICAL WRIST	149,106
1R29 CA54212-01	LU, JIAN-YU	MEDICAL ULTRASONIC NONDIFFRACTING TRANSDUCERS	93,448
1R01 AI32403-01	PERSING, DAVID H	MULTI-LOCUS MOLECULAR DETECTION OF BORRELIA BURGDORFERI	265,178
1R01 AR41497-01	PERSING, DAVID H	MOLECULAR DIAGNOSIS AND MONITORING OF LYME DISEASE	53,650

NTH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MINNESOTA ROCHESTER MAYO FOUNDATION 1R01 NS29059-01A1 1R01 HL46974-01 1R55 AG09440-01A1 1R01 DK44863-01 1R01 AR41418-01 1R01 NS28492-01A1 1R29 CA52471-01A1 1R01 DK41995-01A2	PETERSEN, RONALD C SILVERSTEIN, MARC D TALLEY, NICHOLAS J TORRES, VICENTE E TURNER, RUSSELL T WIEBERS, DAVID O WILLIAMS, CAROL L YOUNG, CHARLES Y	ALZHEIMER'S DISEASE AND NORMAL AGING:MR VOLUME MEASURES INCIDENCE AND OUTCOMES OF VENOUS THROMBOEMBOLISM IMPACT OF FUNCTIONAL BOWEL DISEASE IN THE ELDERLY RENIN ANGIOTENSIN SYSTEM IN THE PATHOGENESIS OF ADPKD REGULATION OF BONE BALANCE BY ESTROGEN AND TAMOXIFEN UNRUPTURED INTRACRANIAL ANEURYSMS NEUROLOGIC OUTCOME REGULATION OF LUNG CANCER GROWTH KALLIKREIN GENE EXPRESSION IN HUMAN PROSTATE CELLS	128,551 241,915 100,000 131,493 155,923 1,066,942 78,712 118,421

INSTITUTION TOTAL	18	3,317,809
CITY TOTAL	18	3,317,809

SAINT PAUL EMPI, INC. 1R43 NS28633-01A2	JOHNSON, MICHAEL T	COMPUTERIZED METHOD FOR QUANTIFYING MOVEMENT DISORDERS	49,997
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INSTITUTION TOTAL	1	49,997
CITY TOTAL	1	49,997
STATE TOTAL	60	7,808,651

MISSISSIPPI UNIVERSITY UNIVERSITY OF MISSISSIPPI 1S15 CA55952-01 1R01 CA55127-01	GRAVES, DAVID E MCCHESNEY, JAMES D	SMALL INSTRUMENTATION GRANT DEVELOPMENT OF RELIABLE AND ECONOMIC SOURCES OF TAXOL	8,412 116,023
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INSTITUTION TOTAL	2	124,435
CITY TOTAL	2	124,435
STATE TOTAL	2	124,435

MISSOURI COLUMBIA UNIVERSITY OF MISSOURI-COLUMBIA 1S15 CA55976-01 1R01 AI26259-01A2 1S15 DK44706-01 1R29 AR41051-01	BUENING, GERALD M BUNNELLE, WILLIAM H GOLDBERG, HERBERT S HOFFMAN, ROBERT W	SMALL INSTRUMENTATION GRANT ELECTRON RICH PEROXIDES AS ANALOGS OF ARTEMISININ SMALL INSTRUMENTATION GRANT HUMAN IMMUNE RESPONSE TO THE U1-70KD SNRNP AUTOANTIGEN	5,000 65,479 36,942 86,415
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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<p>NIH RESEARCH GRANTS</p>			
<p>MISSOURI COLUMBIA UNIVERSITY OF MISSOURI-COLUMBIA 1R01 NS30155-01 KATZ, MARTIN L 1R01 NS29043-01A1 MC CLELLAN, ANDREW D</p>			
INSTITUTION TOTAL	6	436,824	130,535
CITY TOTAL	6	436,824	112,453
<p>FENTON APPLIED FOOD BIOTECHNOLOGY, INC. 1R43 CA53991-01A1 GIERHART, DENNIS L</p>			
INSTITUTION TOTAL	1	49,638	49,638
CITY TOTAL	1	49,638	
<p>KANSAS CITY UNIVERSITY OF MISSOURI-KANSAS CITY 1R01 AI32736-01 DREYFUS, LAWRENCE A 1R29 AR41606-01 IGWE, ORISA J 1S15 DK44701-01 MARTINEZ-CARRION, MARINO</p>			
INSTITUTION TOTAL	3	267,780	153,493
CITY TOTAL	3	267,780	101,563
<p>KIRKSVILLE KIRKSVILLE COLLEGE OF OSTEOPATHIC MEDICINE 1S15 EY09443-01 TOWNS, LEX C</p>			
INSTITUTION TOTAL	1	5,000	5,000
CITY TOTAL	1	5,000	
<p>ROLLA LE RESEARCH LABORATORY, INC. 1R43 DK44414-01 LE, DIEM D</p>			
INSTITUTION TOTAL	1	47,779	47,779
CITY TOTAL	1	47,779	
<p>SAINT LOUIS CENTRAL INSTITUTE FOR THE DEAF 1S15 EY09462-01 MILLER, JAMES D</p>			
INSTITUTION TOTAL	1	7,024	7,024
CITY TOTAL	1	7,024	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MISSOURI SAINT LOUIS CENTRAL INSTITUTE FOR THE DEAF 1R29 DC01259-01	NICHOLAS, JOHANNA G	DEVELOPMENT OF COMMUNICATIVE FUNCTIONS IN DEAF CHILDREN	68,741
INSTITUTION TOTAL	2		75,765
JEWISH HOSPITAL OF ST. LOUIS 1R29 AI31615-01 1R01 AR41412-01	GOLDBERG, DANIEL E PACIFICI, ROBERTO	FUNCTION & INHIBITION OF P FALCIPARUM DIGESTIVE VACUOLES IL-1 RECEPTOR ANTA IN OVARIECTOMY INDUCED BONE LOSS	99,960 108,189
INSTITUTION TOTAL	2		208,149
RELIABLE CHEMICAL COMPANY 1R43 HL47230-01	TOCE, JOSEPH A	SYNTHESIS AND TESTING OF A NEW CLASS OF HEPARINOIDS	50,000
INSTITUTION TOTAL	1		50,000
ST. LOUIS UNIVERSITY 1R55 GM41421-01A2 1R01 AI31334-01 1R03 RR07013-01 1R01 AG10436-01	COSCIA, CARMINE J GRANDGENETT, DUANE P LA REGINA, MARIE C MILLER, DOUGLAS K	REGULATION OF ALKALOID METABOLISM HIV-1 INTEGRATION PROTEIN CHARACTERIZATION OF HEREDITARY CEREBELLAR ATAXIA PHYSICAL FRAILTY IN URBAN AFRICAN-AMERICANS	100,000 153,438 36,250 199,792
INSTITUTION TOTAL	4		489,480
WASHINGTON UNIVERSITY 1R01 HL46895-01 1R01 NS30337-01 1R55 DK44235-01 1R25 RR07573-01 1R22 AI25136-01A4 1S15 DK44682-01 1R03 HL47677-01 1R29 HL46929-01 1R01 AI31501-01 1R55 DK44219-01 1R01 AI32764-01 1R29 HD28475-01 1P01 AI31238-01	BERGMANN, STEVEN R CHOI, DENNIS W CRYER, PHILIP E ELGIN, SARAH C KROGSTAD, DONALD J PECK, WILLIAM A PERRY, H MITCHELL, JR POGWIZD, STEVEN M RICE, CHARLES M ROGERS, JOHN C SCHWARTZ, BENJAMIN D SILVERMAN, GARY A UNANUE, EMIL R	OPTIMIZATION OF PET ESTIMATES OF MYOCARDIAL PERFUSION GLUTAMATE NEUROTOXICITY IN CORTICAL CELL CULTURE HYPOGLYCEMIA-ASSOCIATED AUTONOMIC FAILURE IN IDDM TWO UNITS--MOLECULAR GENETICS & ENVIRONMENTAL CHEMISTRY ANTIMALARIAL ACTION AND RESISTANCE SMALL INSTRUMENTATION GRANT 15YR FOLLOW-UP OF 5500 BLACK & 5500 OTHER HYPERTENSIVES MECHANISM OF ARRHYTHMIAS IN THE SETTING OF HEART FAILURE PROTEOLYTIC CONTROL OF FLAVIVIRUS REPLICATION PROCESSING OF PROCATHEPSIN H ANTIBODY DETECTION OF CLASS II - PEPTIDE COMPLEXES MOLECULAR ANALYSIS OF THE 18Q-SYNDROME T CELL AUTOIMMUNITY	145,401 188,921 100,000 263,030 218,660 88,091 72,800 100,587 189,127 100,000 168,687 101,874 835,034
INSTITUTION TOTAL	13		2,572,212
CITY TOTAL	22		3,395,606
STATE TOTAL	34		4,202,627

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MONTANA			
BOZEMAN			
MONTANA UNIVERSITY SYSTEM--MONTANA STATE UNIVERSITY 1R55 CA54950-01	HELGERSON, SAM L	STRUCTURAL BIOLOGY OF METASTASIS DETERMINING INTEGRINS	84,000
INSTITUTION TOTAL	1		84,000
CITY TOTAL	1		84,000
GREAT FALLS			
MC LAUGHLIN RESEARCH INSTITUTE FOR BIOMEDICAL SCIENCES, INC.		TRANSGENIC MOUSE MODELS FOR ALZHEIMER'S DISEASE	152,859
1R01 AG10681-01	CARLSON, GEORGE A	SMALL INSTRUMENTATION GRANT	5,976
1S15 CA56002-01	CARLSON, GEORGE A		
INSTITUTION TOTAL	2		158,835
CITY TOTAL	2		158,835
HELENA			
SHODAIR CRIPPLED CHILDREN'S HOSPITAL		INTERNATIONAL WORKSHOP ON GENETIC PATHOLOGY	12,000
1R13 NS29690-01	OPITZ, JOHN M		
INSTITUTION TOTAL	1		12,000
CITY TOTAL	1		12,000
STATE TOTAL	4		254,835
NEBRASKA			
BOYS TOWN			
FATHER FLANAGAN'S BOYS' HOME		LANGUAGE-COGNITION INTERACTIONS IN EARLY WORD LEARNING	96,257
1R01 HD27276-01A1	ROBERTS, KENNETH R		
INSTITUTION TOTAL	1		96,257
CITY TOTAL	1		96,257
LINCOLN			
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA		AT LINCOLN	
1R29 GM45571-01A1	DUSSAULT, PATRICK H	NEW SYNTHETIC APPROACHES TO UNSATURATED HYDROPEROXIDES	51,077
1R29 GM44931-01A1	HAGE, DAVID S	CHROMATOGRAPHIC AUTOMATION OF IMMUNOASSAYS	119,417
1R03 AG10405-01	MONTOYA, HELEN MARIE	SERVICE PROVIDERS CONSTRUAL OF ELDERLY PATIENTS	19,602
INSTITUTION TOTAL	3		190,096
CITY TOTAL	3		190,096

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED		
NEBRASKA					
OMAHA					
CREIGHTON UNIVERSITY	ADRIAN, THOMAS E	SMALL INSTRUMENTATION GRANT	15,987		
1S15 DK44708-01	GALLAGHER, J CHRISTOPHER	PATHOPHYSIOLOGY OF SENILE TYPE 11 OSTEOPOROSIS	126,736		
1R01 AG10358-01	PINCH, WINIFRED J	PARENTS ETHICAL DECISION MAKING FOR HIGH RISK INFANTS	43,149		
1R03 NR02819-01					
INSTITUTION TOTAL	3	185,872			
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA					
1R01 CA49917-01A2	CAVALIERI, ERCOLE	MEDICAL CENTER	146,253		
1S15 CA55994-01	RUDDON, RAYMOND W	MECHANISMS OF CARCINOGENESIS OF DIBENZO(A,1)PYRENE	17,290		
1R01 GM46459-01	VISHWANATHA, JAMBOOR K	SMALL INSTRUMENTATION GRANT	88,799		
1R55 CA53506-01A1	WIMALASENA, JAYANTHA	AP4A IN CELL PROLIFERATION, DNA REPLICATION AND REPAIR ROLE OF GONADOTROPINS IN OVARIAN CANCER	100,000		
INSTITUTION TOTAL	4	352,342			
CITY TOTAL	7	538,214			
STATE TOTAL	11	824,567			
NEVADA					
RENO					
UNIVERSITY OF NEVADA	SYSTEM--UNIVERSITY OF NEVADA	RENO			
1R01 DK42505-01A2	HOROWITZ, BURTON	ROLE OF THE SODIUM PUMP IN COLONIC MOTILITY	128,789		
1R01 DK44817-01	WESTFALL, DAVID P	ROLE OF ATP IN BLADDER NEUROEFFECTOR FUNCTION	127,533		
INSTITUTION TOTAL	2	256,322			
CITY TOTAL	2	256,322			
STATE TOTAL	2	256,322			
NEW HAMPSHIRE					
DURHAM					
UNIVERSITY OF NEW HAMPSHIRE SYSTEM--UNIVERSITY OF NEW HAMPSHIRE	RODGERS, FRANK G	SMALL INSTRUMENTATION GRANT	7,140		
1S15 AI32167-01					
INSTITUTION TOTAL	1	7,140			
CITY TOTAL	1	7,140			
HANOVER					
DARTMOUTH COLLEGE					
1R01 CA53827-01A1	BARON, JOHN A	RECTAL MUCOSAL PROLIFERATION INDICES--EFFECTS OF CALCIUM	134,929		

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	NIH RESEARCH GRANTS	DOLLARS AWARDED
NEW HAMPSHIRE				
HANOVER				
DARTMOUTH COLLEGE				
1R01 CA52631-01A1	DIETRICH, ALLEN J	PHASE IV CANCER CONTROL PROJECT FOR PRIMARY PHYSICIANS		465,112
1R55 CA50224-01A2	EASTMAN, ALAN	CELL DEATH INDUCED BY ANTICANCER AGENTS		100,000
1R01 NS30243-01	GARDNER, PAUL D	MOLECULAR ANALYSIS OF NEURONAL ACH RECEPTOR EXPRESSION		135,463
1S15 CA55938-01	WALLACE, ANDREW G	SMALL INSTRUMENTATION GRANT		66,303
INSTITUTION TOTAL	5			
CITY TOTAL	5			
STATE TOTAL	6			
NEW JERSEY				
CAMDEN				
RUTGERS THE STATE UNIVERSITY				
1R29 GM45302-01A1	BAUM, JEAN S	NMR APPROACHES TO THE PROTEIN FOLDING PROBLEM		88,443
INSTITUTION TOTAL	1			
CITY TOTAL	1			
MONMOUTH JUNCTION				
PRINCETON X-RAY LASER				
1R43 GM45644-01	ROSSER, ROY J	NOVEL SOFT X-RAY IMAGING MICROSCOPE DIFFRACTION PLATE		49,996
INSTITUTION TOTAL	1			
CITY TOTAL	1			
NEW BRUNSWICK				
RUTGERS THE STATE UNIVERSITY				
1R01 DC01295-01	DENHARDT, DAVID T	STUDIES OF SPP IN AUDITORY ONTOGENY		199,851
INSTITUTION TOTAL	1			
CITY TOTAL	1			
NEWARK				
CENTER FOR MOLECULAR				
1R55 CA49995-01A2	BLUMENTHAL, ROSALYN D	METHOD TO REDUCE RADIOANTIBODY-INDUCED NONTUMOR TOXICITY		100,000
1S15 CA55947-01	GOLD, DAVID V	SMALL INSTRUMENTATION GRANT		12,615
INSTITUTION TOTAL	2			

NIH RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

PRINCIPAL INVESTIGATOR

GRANT NUMBER

NEW JERSEY
NEWARK

RUTGERS THE STATE UNIVERSITY NEWARK

1R29 HD28467-01 SWANN, JENNIFER M

INSTITUTION TOTAL 1 100,023

UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY

1R29 NS29893-01 CHATKUPT, SANSNEE

1R01 AR41342-01 CHRISTAKOS, SYLVIA S

1R15 DE09434-01A1 COHEN, STEPHEN M

1R29 NS29668-01 ILYAS, AMJAD A

1S10 RR06732-01 PONZIO, NICHOLAS M

1R01 AR41518-01 SCHUTZER, STEVEN E

1R55 CA53136-01A1 SMALL, MICHAEL B

1S15 DE10074-01 VAIDYANATHAN, T K

INSTITUTION TOTAL 8 952,454
CITY TOTAL 11 1,165,092

NORTHVALE
INRAD, INC.

1R43 EY09155-01

CAUGHEY, THOMAS A

INSTITUTION TOTAL 1 50,000
CITY TOTAL 1 50,000

SOLID STATE LIGHT SOURCE FOR CORNEAL SCULPTING

50,000

PINE BROOK

CISTRON BIOTECHNOLOGY, INC.

1R43 DE09767-01A1 DONDERO, RICHARD S

INSTITUTION TOTAL 1 48,740
CITY TOTAL 1 48,740

INTERLEUKIN-1 BETA LEVELS IN PATIENTS WITH PERIODONTITIS

48,740

PISCATAWAY

UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-ROBERT WOOD JOHNSON MEDICAL SCHOOL

1R01 DK44314-01 DAS, KIRON M

1R55 HL45520-01 ENGLAND, SANDRA J

1R29 HD28501-01 WARD, WILLIAM S

INSTITUTION TOTAL 3 348,210
CITY TOTAL 3 348,210

ULCERATIVE COLITIS--AN ANIMAL MODEL WITH AN AUTOANTIGEN
CONTROL OF RESPIRATORY MUSCLES IN THE NEONATE
ORGANIZATION OF DNA IN THE MAMMALIAN SPERM NUCLEUS

208,951
50,000
89,259

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
NEW JERSEY			
PRINCETON			
JACOBUS PHARMACEUTICAL COMPANY, INC.			
1R43 HL46614-01	LEWIS, NEIL J	NEW PIH PRODRUG FOR CHELATION THERAPY OF IRON OVERLOAD	50,000
INSTITUTION TOTAL	1		50,000
PRINCETON UNIVERSITY			
1R21 HG00482-01	COX, EDWARD C	DNA SEQUENCING BY AF AND ST MICROSCOPY	156,596
1R01 CA55036-01	FINLAY, CATHY A	ROLE OF P53 IN CELL PROLIFERATION	128,847
1S15 DK44660-01	FRESCO, JACQUES R	SMALL INSTRUMENTATION GRANT	53,591
1R01 NS29662-01	HIROMI, YASUSHI	CONTROL OF CELL FATES DURING NEUROGENESIS	194,537
1R01 AG09744-01A1	JOHNSON, MARCIA K	SEMANATIC MEMORY AND ALZHIEMER'S DISEASE	156,534
INSTITUTION TOTAL	5		690,105
CITY TOTAL	6		740,105
SOUTH ORANGE			
SETON HALL UNIVERSITY			
1R01 NR02903-01	HANSELL, PHYLLIS S	STRESS & COPING IN CAREGIVERS OF AIDS CHILDREN	231,714
INSTITUTION TOTAL	1		231,714
CITY TOTAL	1		231,714
STRATFORD			
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-SCHOOL OF OSTEOPATHIC MEDICINE			
1S15 DK44671-01	SCHIMMEL, RICHARD J	SMALL INSTRUMENTATION GRANT	9,808
INSTITUTION TOTAL	1		9,808
CITY TOTAL	1		9,808
STATE TOTAL	27		2,931,959
NEW MEXICO			
ALBUQUERQUE			
LOVELACE MEDICAL FOUNDATION			
1S15 CA55979-01	LEY, RONALD D	SMALL INSTRUMENTATION GRANT	5,498
1R01 AI31386-01A1	SOPORI, MOHAN L	ROLE OF AUTOREACTIVE T CELLS IN MURINE AIDS	141,941
INSTITUTION TOTAL	2		147,439
RHOMED, INC.			
1R43 AR41124-01	COONS, TERESA A	99M TC-PHA-L4 LABELED LYMPHOCYTES	50,000
INSTITUTION TOTAL	1		50,000

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	NIH RESEARCH GRANTS	DOLLARS AWARDED
NEW MEXICO				
ALBUQUERQUE				
UNIVERSITY OF NEW MEXICO ALBUQUERQUE				
1R21 DK44560-01	CARTER, JANETTE S	FAMILY-CENTERED INTERVENTION-IN NM PUEBLO INDIANS MATRIX AND PROTEASES IN HEART AND VASCULAR DEVELOPMENT BREAST CANCER EPIDEMIOLOGY IN NM HISPANICS PCR-BASED NATURAL HISTORY STUDY OF HPV INFECTIONS		32,224
1R29 HL46865-01	MC GUIRE, PAUL G			105,625
1R01 CA55730-01	SAMET, JONATHAN			291,737
1R01 AI32917-01	WHEELER, COSETTE M			208,079
INSTITUTION TOTAL	4			
CITY TOTAL	7			
LAS CRUCES				
NEW MEXICO STATE UNIVERSITY AT LAS CRUCES				
1S15 HD28775-01	MC CARTHY, CHARLOTTE M	SMALL INSTRUMENTATION GRANT		12,246
INSTITUTION TOTAL	1			
CITY TOTAL	1			
LOS ALAMOS				
UNIVERSITY OF CALIFORNIA-LOS ALAMOS NATIONAL LABORATORY				
1S15 DK44656-01	GRAM, L SCOTT	SMALL INSTRUMENTATION GRANT FLOW CYTOMETRIC ANALYSIS OF MULTIPLE DNA FLUOROCHROMES REPAIR OF BIFILAR DNA DAMAGE INDUCED BY RADIATION		31,605
1R24 RR06758-01	CRISSMAN, HARRY			250,000
1R01 CA55019-01	REYNOLDS, RICHARD J			113,063
INSTITUTION TOTAL	3			
CITY TOTAL	3			
STATE TOTAL	11			
NEW YORK				
ALBANY				
NEW YORK STATE DEPARTMENT OF HEALTH				
1R03 CA55168-01	FITZGERALD, EDWARD F	CASE CONTROL STUDY OF OSTEOSARCOMA AND FLUORIDE EXPOSURE BEHAVIOR MANAGEMENT FOR PERSONS WITH DEMENTIA SKELETAL HOMEOSTASIS IN BLACKS AND WHITES		51,576
1R01 AG10645-01	KOREN, MARY J			63,926
1R01 AR41386-01	PARISIEN, MAY			255,307
INSTITUTION TOTAL	3			
STATE TOTAL	3			
NEW YORK STATE DEPARTMENT OF HEALTH--WADSWORTH CENTER				
1R29 AI31622-01	MASTERS, PAUL S	FOR LABORATORIES AND RESEARCH CORONAVIRUS PROTEIN - RNA INTERACTIONS 3D IMAGING OF LIVE NEURONS INSTRUMENTATION AND METHODS		104,943
1R55 RR06904-01	TURNER, JAMES N			100,000
INSTITUTION TOTAL	2			

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
ALBANY			
STATE UNIVERSITY OF NEW YORK AT ALBANY			
1S15 CA55944-01	DELONG, STEPHEN E	SMALL INSTRUMENTATION GRANT	33,833
1R01 HD28434-01	JACCARD, JAMES J	PARENT-TEEN COMMUNICATION ABOUT PREMARITAL PREGNANCY	433,780
1R01 HD26245-01A2	WULFERT, EDELGARD	CONDOM USE: A COGNITIVE SOCIAL LEARNING PERSPECTIVE	66,936
INSTITUTION TOTAL	3		
	534,549		
UNION COLLEGE AND UNIVERSITY--ALBANY MEDICAL COLLEGE OF UNION UNIV			
1R29 HL45673-01A1	BRUNER, CATHY A	PHYSIOLOGIC MECHANISMS IN STEROID-SALT HYPERTENSION	105,935
1R01 HL48406-01	JOHNSON, ARNOLD	MECHANISMS OF TUMOR NECROSIS FACTOR-INDUCED EDEN A	72,618
1P20 NS30303-01	KIMELBERG, HAROLD K	NEURAL INJURY AND BLOOD FLOW ALTERATION AFTER CNS TRAUMA	375,276
1R01 ES05020-01A3	LAWRENCE, DAVID A	HEMATOTOXIC EFFECTS OF BENZENE AND DOXORUBICIN	208,740
1R55 NS29771-01	MOLINARI, HELEN H	DORSAL COLUMN NUCLEI PROJECTIONS TO THE INFERIOR OLIVE	100,000
1R01 GM44547-01A1	TABER, HARRY W	MOLECULAR GENETICS OF BACILLUS SUBTILIS CYTOCHROME AA3	116,375
INSTITUTION TOTAL	6		
CITY TOTAL	14		
	978,944		
	2,089,245		
BINGHAMTON			
STATE UNIVERSITY OF NEW YORK AT BINGHAMTON			
1S15 DK44712-01	MARTIN, OLIVIER R	SMALL INSTRUMENTATION GRANT	8,605
1R55 HD27506-01A1	MICHAEL, SANDRA D	EXPERIMENTAL & SPONTANEOUS POLYCYSTIC OVARIAN SYNDROME	100,000
1R01 HD28231-01	SMOTHERMAN, WILLIAM P	BEHAVIORAL EFFECTS OF MILK IN THE FETUS	110,407
INSTITUTION TOTAL	3		
CITY TOTAL	3		
	219,012		
	219,012		
BUFFALO			
HEMEX, INC.			
1R43 DK44394-01.	AMBRUS, CLARA M	BLOOD TISSUE IRON DEPLETION BY EXTRACORPOREAL CHELATOR	45,000
1R43 HL47662-01	AMBRUS, CLARA M	IMMOBILIZED CHELATOR FOR EXTRACORPOREAL LEAD REMOVAL	44,500
INSTITUTION TOTAL	2		
	89,500		
MEDICAL FOUNDATION OF BUFFALO, INC.			
1S15 DK44674-01	HAUPTMAN, HERBERT A	SMALL INSTRUMENTATION GRANT	14,517
INSTITUTION TOTAL	1		
	14,517		
NEW YORK STATE DEPARTMENT OF HEALTH--ROSSELL PARK MEMORIAL INSTITUTE			
1R01 AI29326-01A3	MATTA, KHUSHI L	CARBOHYDRATE MOIETIES OF GP120	218,946
INSTITUTION TOTAL	1		
	218,946		

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RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK BUFFALO			
STATE UNIVERSITY OF NEW YORK AT BUFFALO			
1R13 AI31108-01	APICELLA, MICHAEL A	MICROBIAL VIRULENCE FACTORS AND THE HUMAN RESPONSE	1,000
1R55 DE09690-01A1	BEDI, GURRINDER S	ORGANIZATION AND EXPRESSION OF CYSTAIN GENES	100,000
1R01 AI30006-01A1	CAMPAGNARI, ANTHONY A	STRUCTURE ANALYSIS OF HAEMOPHILUS DUCREYI LOS	131,086
1R03 DE09930-01	CHEN, PRISCILLA B	LYMPHOCYTE ACTIVATION BY PORPHYROMONAS GINGIVALIS	22,336
1R03 DE09931-01	EDGERTON, MIRA	SALIVARY CONDITIONING OF DENTAL ACRYLIC	20,556
1R29 DE09661-01A1	GILLESPIE, M JANE	ACTION OF THE WOLINELLA RECTA LIPOPOLYSACCHARIDE	61,144
1S15 DE10068-01	PHIPPS, GRANT T	SMALL INSTRUMENTATION GRANT	24,704
1R01 HD25718-01A3	SHUCARD, DAVID W	SEX HORMONES IN NEUROCOGNITIVE DEVELOPMENT	124,066
1R01 CA55251-01	STRAUBINGER, ROBERT M	PHARMOCOLGY AND EFFICACY OF NOVEL TAXOL FORMULATIONS	142,535
INSTITUTION TOTAL	9		
CITY TOTAL	13		

627,427
950,390

COLD SPRING HARBOR			
COLD SPRING HARBOR	LABORATORY		
1R01 GM47680-01	DAVIS, RONALD L	STRUCTURE AND FUNCTION OF NUCLEOTIDE PHOSPHODIESTERASES	195,423
1R01 AI32028-01A1	FRANZA, B ROBERT, JR	CELLULAR CONTROL OF HIV EXPRESSION	156,982
1R01 AG09383-01A1	GREIDER, CAROL W	STRUCTURE AND FUNCTION OF TELOMERES IN MAMMALIAN AGING	261,773
1R13 NS29824-01	GRODZICKER, TERRI I	MOLECULAR NEUROBIOLOGY OF CONFERENCE	12,000
1R01 AI31826-01	HERNANDEZ, NOURIA T	FORMATION OF SHORT TRANSCRIPTS IN THE HIV 1 LTR	211,988
1R01 HG00203-01A1	MARR, THOMAS G	DATABASE AND COMPUTER TOOLS FOR GENOME MAPPING	411,832
1R01 CA53592-01A1	MORAN, ELIZABETH	PROTEIN INTERACTIONS AND REPRESSION FUNCTION OF THE E1A	247,322
1R01 CA55330-01	MORAN, ELIZABETH	CELL GROWTH CONTROL FUNCTIONS OF THE E1A ONCOGENE	254,282
1R01 CA53840-01A1	TONKS, NICHOLAS K	PROTEIN TYROSINE DEPHOSPHORYLATION & SIGNAL TRANSDUCTION	310,655
1R13 HG00436-01	WITKOWSKI, JAN A	WORKSHOP ON THE GENOME OF E COLI	23,000
INSTITUTION TOTAL	10		
CITY TOTAL	10		

2,085,257
2,085,257

COOPERSTOWN			
MARY IMOGENE BASSETT	HOSPITAL AND CLINICS		
1R25 RR07582-01	GOODELL, ESTELLE M	A RURAL PARTNERSHIP FOR SCIENCE EDUCATION	754,320

754,320
754,320

ITHACA			
CORNELL UNIVERSITY	ITHACA		
1R01 DK44083-01	BEGLEY, TADHG P	MECHANISTIC ENZYMOLOGY OF THIAMINE BIOSYNTHESIS	122,652

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
NEW YORK			
ITHACA			
CORNELL UNIVERSITY ITHACA			
1R03 HD29027-01	BRENNA, JAMES T	NOVEL WATER ISOTOPE DETERMINATION BY MASS SPECTROMETRY	46,310
1R01 CA54522-01	CAMPBELL, T COLIN	DIET AND CANCER IN CHINA	271,805
1R29 HL45731-01A1	CASSANO, PATRICIA A	RISK FACTORS FOR CHRONIC OBSTRUCTIVE PULMONARY DISEASE	117,790
1R01 GM43566-01A1	KARPLUS, PAUL A	STRUCTURE DETERMINATION ON THE LYMPHOKINE GM-CSF	114,040
1R01 HD28938-01	MOISE, NANCY S	SUDDEN DEATH IN VENTRICULAR ARRHYTHMIAS	183,134
1R29 HD27529-01	MONT, DANIEL M	PUBLIC AGENCY ADOPTION IN NEW YORK STATE	75,972
1S15 CA55931-01	PHEMISTER, ROBERT D	SMALL INSTRUMENTATION GRANT	28,333
1R01 CA55138-01	SHULER, MICHAEL L	MANIPULATION OF T BREVIFOLIA PHYSIOLOGY IN TISSUE CULTURE	234,521
INSTITUTION TOTAL	9		
1R43 DC01305-01	ELOQUENT TECHNOLOGY, INC.		
	HERTZ, SUSAN R	OPTIMIZATION OF SPEECH SYNTHESIS SOFTWARE FOR VOCAL COMM	50,000
INSTITUTION TOTAL	1		
1R43 CA55456-01	PHYTON CATALYTIC, INC.		
	PRINCE, CHRISTOPHER L	FEASIBILITY STUDY--TAXOL FROM PLANT CELL CULTURE	49,981
INSTITUTION TOTAL	1		
CITY TOTAL	11		49,981
			1,294,538
LAKE PLACID			
W. ALTON JONES CELL SCIENCE CENTER			
1S15 CA55988-01	SATO, GORDON H		
INSTITUTION TOTAL	1		18,637
CITY TOTAL	1		18,637
		SMALL INSTRUMENTATION GRANT	18,637
LAKE SUCCESS			
UNITED BIOMEDICAL, INC.			
1R43 AI32227-01	WALFIELD, ALAN M	SYNTHETIC HEPATITIS C ANTIGENS FOR SUBUNIT VACCINE	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000
MANHASSET			
NORTH SHORE UNIVERSITY HOSPITAL			
1S15 AI32166-01	RATTAZZI, MARIO C		
INSTITUTION TOTAL	1		16,257
		SMALL INSTRUMENTATION GRANT	16,257

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	16,257	
NEW YORK			
NEW HYDE PARK			
LONG ISLAND JEWISH MEDICAL CENTER			
1S15 DK44693-01	STEINBERG, BETTIE M	SMALL INSTRUMENTATION GRANT	24,150
INSTITUTION TOTAL	1	24,150	
CITY TOTAL	1	24,150	
NEW YORK			
AMERICAN BIOINTERFACE CORPORATION			
1R43 NS27396-01A3	ZANAKIS, MICHAEL F	ELECTRICAL STIMULATION OF THE DAMAGED OPTIC NERVE	50,000
INSTITUTION TOTAL	1	50,000	
AMERICAN THORACIC SOCIETY			
1R13 HL48384-01	CLAUSEN, JACK L	CONFERENCE ON MEASUREMENT OF LUNG VOLUMES	13,600
INSTITUTION TOTAL	1	13,600	
BETH ISRAEL MEDICAL CENTER			
1R55 AI31612-01	HANDWERGER, SANDRA	GLYCOPEPTIDE RESISTANCE IN ENTEROCOCCUS	100,000
INSTITUTION TOTAL	1	100,000	
CITY UNIVERSITY OF NEW YORK--BROOKLYN COLLEGE			
1S15 DK44665-01	LEE, CHING-TSE	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1	5,000	
CITY UNIVERSITY OF NEW YORK--CITY COLLEGE OF NEW YORK			
1R01 AG10010-01	BOAZ, RACHEL F	IMPROVED VERSUS DETERIORATED PHYSICAL FUNCTIONING	104,477
1R01 AI31852-01	BOTO, WILLIAM	NUCLEOTIDE SEQUENCE OF UGANDAN HIV ISOLATES	127,233
INSTITUTION TOTAL	2	231,710	
CITY UNIVERSITY OF NEW YORK--COLLEGE OF STATEN ISLAND			
1S15 HD28766-01	RESCH, RICHARD I	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1	5,000	
CITY UNIVERSITY OF NEW YORK--GRADUATE SCHOOL AND UNIVERSITY CENTER			
1S15 AG10235-01	GOLDSTEIN, SOLOMON	SMALL INSTRUMENTATION GRANT	8,040
INSTITUTION TOTAL	1	8,040	

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RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK NEW YORK CITY UNIVERSITY OF 1R55 GM43500-01A1	MEZEI, MIHALY	COMPUTER SIMULATION STUDIES OF AQUEOUS SYSTEMS	100,000
INSTITUTION TOTAL	1		100,000
CITY UNIVERSITY OF 1R01 NS28937-01A1 1R55 AR40701-01A1 1S15 DK44714-01 1R01 HL45636-01 1P30 HD28822-01 1R55 CA55219-01 1R01 AI32457-01 1R01 AG10676-01 1R55 GM41227-01A2 1R01 HD27557-01A1 1R03 CA54990-01 1R03 HD28583-01 1R01 NS29633-01 1R01 NS29762-01 1R01 HG00446-01	NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE COHEN, GERALD EINHORN, THOMAS A EISENMAN, JOSEPH S GRIEPP, RANDALL B HIRSCHHORN, KURT JOHNSON, EDWARD M SACKS, HENRY S SALTON, STEPHEN R SALTON, STEPHEN R SCHACHTER, BETH S SRIVASTAVA, PRAMOD K TENDLER, CRAIG L THORNHILL, WILLIAM B TUHRIM, STANLEY WETMUR, JAMES G	BIOLOGY OF GLUTATHIONE PEROXIDASE IN DOPAMINE NEURONS CYTOKINES IN FRACTURE HEALING SMALL INSTRUMENTATION GRANT CEREBRAL FUNCTION AFTER HYPOTHERMIC CIRCULATORY ARREST MOLECULAR GENETICS AND CHILD HEALTH CONTROL OF INITIATION OF DNA REPLICATION IN LUNG CANCER EARLY DIAGNOSIS OF PEDIATRIC HIV INFECTION REGULATION OF VGF BY NEUROTROPHIC GROWTH FACTORS RAPID SELECTIVE REGULATION OF NGF 33.1 GENE EXPRESSION B HETEROGENEITY OF ESTROGEN RECEPTOR STRUCTURE AND ACTION IMMUNE RESPONSE TO TUMORS OF RAS AND JUN TRANSGENIC MICE REGULATION OF BETA-POLYMERASE IN PREMALIGNANT CONDITIONS BIOCHEMISTRY AND CELL BIOLOGY OF POTASSIUM CHANNELS MRFASS MINORITIES RISK FACTORS AND STROKE STUDY BRANCH CAPTURE REACTION IN PHYSICAL MAPPING	184,859 100,000 77,509 407,784 328,513 100,000 224,024 156,550 100,000 106,430 81,000 20,744 208,832 477,539 228,080
INSTITUTION TOTAL	15		2,801,864
COLUMBIA UNIVERSITY-- 1R01 DK43097-01A1 1R01 AR40300-01 1R01 HD28342-01 1R55 CA55159-01 1R55 AI31641-01 1P41 R06892-01 1R55 HD28184-01 1R01 AG10489-01 1R01 HD28632-01 1S15 HD28772-01 1R01 HG00452-01 1R55 HD28422-01 1R01 AI32314-01 1R01 CA50658-01A2 1R55 HD28374-01	COLUMBIA UNIVERSITY NEW YORK BLANER, WILLIAM S BRANDT, PHILIP W EFSTRATIADIS, ARGIRIS ERLANGER, BERNARD F FOX, IRA J FRIESNER, RICHARD A HOWARD, MARTHE J LANTIGUA, RAFAEL O'CONNOR, JOHN F ROSENFELD, ALLAN ROTHSTEIN, RODNEY J SOARES, MARCELO B STARK, RAYMOND I WESTHOFF, CAROLYN L WOLGEMUTH, DEBRA J	RETINOIC ACID UPTAKE AND FORMATION BY TISSUES COOPERATIVITY BETWEEN THIN FILAMENT REGULATORY PROTEINS PARENTAL IMPRINTING IN MICE IMMUNOLOGIC APPROACHES TO STUDIES OF TAXOL GENE THERAPY IN INDUCTION OF TRANSPLANT TOLERANCE THEORETICAL SIMULATION OF BIOLOGICAL SYSTEMS REGULATION OF NEURAL CREST DEVELOPMENT BY GROWTH FACTORS ACTIVE LIFE EXPECTANCY AMONG URBAN MINORITY ELDERLY URINARY HCG EXPRESSION IN PREGNANCY LOSS SMALL INSTRUMENTATION GRANT IDENTIFYING YAC CONTIGS BY RECOMBINATION SUBSTRUCTIVE CLONING OF CDNAS DELETED IN THE 13Q SYNDROME EVALUATION OF ANTI-HIV DRUGS IN PREGNANT & FETAL BABOONS CASE CONTROL STUDY OF BENIGN OVARIAN NEOPLASMS ROLE OF HOMEODOMAIN GENES IN DEVELOPMENT OF THE GUT	163,634 138,434 258,108 100,000 355,769 50,000 199,964 96,753 37,002 234,160 100,000 458,758 537,320 100,000
INSTITUTION TOTAL	15		2,929,902

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
CORNELL UNIVERSITY	MEDICAL CENTER		
1R29 AI31804-01	ANDERSON, MARY E	GSH & OTHER THIOLS IN T CELLS ACTIVATION/HIV EXPRESSION	102,155
1R01 HL44389-01A2	ASCH, ADAM S	STRUCTURE AND FUNCTION OF THE TSP - CD36 SYSTEM	86,057
1R01 HL44719-01A1	GOLD, JEFFREY	PERI-OPERATIVE MORBIDITY AND QUALITY OF LIFE AFTER CABG	463,890
1P01 HL46403-01	HAJJAR, DAVID P	VASCULAR CELL SIGNALING AND METABOLISM IN ATHEROGENESIS	1,340,521
1R01 DK45218-01	HERZLINGER, DORIS A	GENERATION OF RENAL EPITHELIAL CELL DIVERSITY	212,372
1R01 HL47073-01	MARCUS, AARON J	CELL-CELL INTERACTIONS IN THROMBOSIS	134,083
1R01 EY09296-01	NOY, NOA	MECHANISMS OF RETINOID MOVEMENT IN THE EYE	187,809
INSTITUTION TOTAL	7		
2,526,887			
FORDHAM UNIVERSITY			
1S15 CA55995-01	RUBIN, BERISH Y	SMALL INSTRUMENTATION GRANT	12,945
INSTITUTION TOTAL	1		
12,945			
INTERSYSTEMS, INC.			
1R43 CA54719-01	PARMS, CLIFFORD A	CANCER RISK REDUCTION AMONG NATIVE AMERICAN ADOLESCENTS	50,000
INSTITUTION TOTAL	1		
50,000			
MEMORIAL SLOAN-KETTERING CANCER CENTER			
1R01 CA55349-01	SCHEINBERG, DAVID A	RECOMBINANT ANTI-CD33 ANTIBODY FOR AML	218,756
INSTITUTION TOTAL	1		
218,756			
MEMORIAL SLOAN-KETTERING CANCER CENTER--MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES			
1R01 CA56125-01	KELSEN, DAVID P	MULTIMODALITY TREATMENT & CLINICAL-BIOLOGICAL CORRELATES	280,522
1S15 CA55967-01	DETTGEN, HERBERT F	SMALL INSTRUMENTATION GRANT	41,158
1R01 CA57155-01	SCHANTZ, STIMSON P	MULTIPLE PRIMARY CANCERS AND MUTAGEN HYPERSENSITIVITY	125,208
1R01 CA55531-01	STRAUS, DAVID J	MONOCLONAL ANTIBODY TREATMENT OF AIDS-RELATED LYMPHOMA	152,792
INSTITUTION TOTAL	4		
599,680			
MEMORIAL SLOAN-KETTERING CANCER CENTER--SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
1R01 NS29682-01	FURNEAUX, HENRY M	NEUROLOGIC PARANEOPLASTIC SYNDROME	205,484
1R01 AI30502-01	LACY, ELIZABETH H	DEVELOPMENTAL REGULATION OF T CELL SPECIFIC GENES	195,699
1R01 CA56909-01	LI, GLORIA C	HYPERTHERMIA AND THE FUNCTIONS OF HSP70	251,859
1R01 GM42010-01A2	PANKIEWICZ, KRYSSTOF W	PYRIDINE NUCLEOSIDES, NUCLEOTIDES OF BIOLOGICAL INTEREST	178,797
1R03 CA57088-01	ROSEN, NEAL	GENE EXPRESSION IN DUKE'S AND C COLORECTAL CANCER	76,320
1R01 CA57166-01	SACKS, PETER G	A DIFFERENTIATION THERAPY MODEL FOR SQUAMOUS CARCINOMA	188,963
1S15 CA55937-01	WATANABE, KYOICHI A	SMALL INSTRUMENTATION GRANT	71,498
1R01 HL47141-01	YANG, SOO Y	MOLECULAR TYPING AND SEQUENCING OF HLA CLASS I ALLELES	204,226
INSTITUTION TOTAL	8		
1,372,846			

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<p style="text-align: center;">NIH RESEARCH GRANTS</p>			
NEW YORK NEW YORK MONTEFIORE MEDICAL CENTER 1R01 AG10644-01	KENNEDY, ROBERT D	MANAGEMENT OF RESISTANCE TO BATHING ACTIVITIES	85,963
INSTITUTION TOTAL	1		85,963
NEW YORK ACADEMY OF SCIENCES 1R13 DC01558-01 1R13 AG09985-01	COHEN, BERNARD CRISTOFALO, VINCENT J	SENSING & CONTROLLING MOTION--VESTIBULAR & SENSORIMOTOR AGING AND CELLULAR DEFENSE MECHANISMS	49,465 45,406
INSTITUTION TOTAL	2		94,871
NEW YORK HALL OF SCIENCE 1R25 RR07690-01	WEISS, MARTIN M	NATIONAL TRAVELLING AIDS EXHIBIT AND EDUCATION PROGRAM	223,720
INSTITUTION TOTAL	1		223,720
NEW YORK STATE OFFICE OF MENTAL HEALTH--NEW YORK STATE 1R01 AG09988-01 1R55 AG10251-01 1S15 HD28768-01 1R01 AG10638-01 1R55 NS29255-01 1R01 HD28942-01	FRIEDMAN, DAVID KLINE, JENNIE K OLDHAM, JOHN M PROHOVNIK, ISAK SCHWARTZ, JAMES H SHAIR, HARRY N	STATE PSYCHIATRIC INSTITUTE AGE-RELATED ERP MEASURES IN ALZHEIMER'S DISEASE EPIDEMIOLOGY OF TRISOMY AND AGING SMALL INSTRUMENTATION GRANT AD-LIKE PATHOLOGY IN ELDERLY SCHIZOPHRENIA PROTEIN KINASES--MOLECULAR ROLES IN PRODUCING BEHAVIOR PSYCHOBIOLOGY OF EARLY CARDIO-RESPIRATORY CONTROL	161,878 100,000 57,140 253,319 100,000 210,570
INSTITUTION TOTAL	6		882,907
NEW YORK STATE OFFICE OF MENTAL RETARDATION AND DEVELOPMENTAL DISABILITIES--INST BASIC RES DEV 1R01 AG09694-01A1 1S15 AG10241-01	BENDHEIM, PAUL E KOZLOWSKI, PIOTR B	AGING AND BRAIN AMYLOID PRECURSORS ON LYMPHOCYTES SMALL INSTRUMENTATION GRANT	215,547 21,531
INSTITUTION TOTAL	2		237,078
NEW YORK UNIVERSITY 1R55 AR40301-01A1 1R01 AI32427-01 1R03 CA53468-01 1R01 AI32298-01 1S15 CA55932-01 1R01 HD28409-01 1R01 NS30455-01 1R01 CA56129-01 1R55 AI31343-01A1 1S15 DE10079-01	BERTOLINO, ARTHUR P BORKONSKY, WILLIAM BYSTRYN, JEAN-CLAUDE DANCIS, JOSEPH FARBER, SAUL J FLINN, CHRISTOPHER J FRANGIONE, BLAS HOCHSTER, HOWARD S LEE-HUANG, SYLVIA LEGEROS, RACQUEL Z	HAIR KERATIN EXPRESSION AND GENE REGULATION VIRAL & IMMUNE CORRELATES OF PERINATAL HIV TRANSMISSION CORRELATION OF ANTIBODY RESPONSE TO MELANOMA VACCINE... IN VITRO MODEL OF POLARIZED TROPHOBLAST SMALL INSTRUMENTATION GRANT COMPLIANCE WITH CHILD SUPPORT ORDERS BIOCHEMISTRY OF LEWY BODIES AND GELSOLIN AMYLOID TOPOISOMERASE-1 INHIBITORS: NOVEL THERAPY OF UPPER GI CA RATIONAL DEVELOPMENT OF NOVEL ANTI-AIDS DRUGS BENCH TOP MINI-RECEPTOR	100,000 432,734 74,382 202,901 80,399 75,029 212,994 169,108 50,000 5,000

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
NEW YORK UNIVERSITY			
1R55 NS27881-01A2	LEONARD, CHRISTOPHER S	SYNAPTIC MODULATION OF MESOPONTINE CHOLINERGIC NEURONS	100,000
1R01 HG00447-01	NELKIN, DOROTHY	HUMAN HEREDITY IN AMERICAN POPULAR CULTURE	109,814
1P20 NS30309-01	RANSOHOFF, JOSEPH	HEAD INJURY: BASIC MECHANISMS/NEUROBEHAVIORAL OUTCOME	388,551
1R01 DK44238-01	RINDLER, MICHAEL J	BIOGENESIS OF EXOCRINE SECRETORY GRANULE MEMBRANES	199,628
1R01 CA54525-01	SCHNEIDER, ROBERT J	ROLE OF HBV X GENE IN VIRAL INFECTION & TRANSFORMATION	127,114
1R29 CA51860-01A2	SCICCHITANO, DAVID A	SEQUENCE - SPECIFIC REPAIR OF ALKYLATED CELLULAR DNA	96,010
1R01 CA51921-01A2	TONIOLLO, PAOLO G	MAMMOGRAPHIC PARENCHYMAL PATTERNS AND BREAST CANCER RISK	153,729
1R01 AI32429-01	VALENTINE, FRED T	PATHOGENICITY OF HIV ISOLATES: ROLE IN FETAL TRANSMISSION	241,576
1R01 AI32424-01	ZOLLA-PAZNER, SUSAN	HUMAN MONOCLONAL ANTIBODIES TO PREVENT FETAL HIV DISEASE	310,032
INSTITUTION TOTAL	19		
POPULATION COUNCIL			
1S15 HD28735-01	CATTERALL, JAMES F	SMALL INSTRUMENTATION GRANT	16,506
INSTITUTION TOTAL	1		
PUBLIC HEALTH RESEARCH INSTITUTE OF THE CITY OF NEW YORK, INC.			
1R55 GM45774-01	GENNARO, MARIA L	IN VITRO STUDIES ON DNA REPLICATION ENHANCEMENT	100,000
INSTITUTION TOTAL	1		
RIVERSIDE RESEARCH INSTITUTE			
1S15 EY09474-01	FELEPPA, ERNEST J	SMALL INSTRUMENTATION GRANT	7,447
INSTITUTION TOTAL	1		
ROCKEFELLER UNIVERSITY			
1R01 AI32489-01	DARNELL, JAMES E	GENE CONTROL & CELL GROWTH REGULATION BY INTERFERON	256,070
1P01 AG10491-01	GREENGARD, PAUL	INTERDISCIPLINARY APPROACH TO ALZHEIMER DRUG DISCOVERY	448,972
1R55 GM43884-01A1	KAY, STEVE A	IN VIVO STRUCTURE - FUNCTION ANALYSIS OF PHYTOCHROME	100,000
1R55 NS29843-01	KIRN, JOHN R	NEUROGENESIS AND CELL DEATH IN ADULT TELENCEPHALON	100,000
1R01 HL46849-01	MULLER, WILLIAM A	TWO NOVEL VASCULAR ADHESION MOLECULES: PECAM AND HEC-1	202,055
1R01 DK39264-01A3	SASSA, SHIGERU	HEME SYNTHESIS IN HUMAN LIVER CULTURE	131,263
1R01 AG09453-01A1	VLASSARA, HELEN	AGING AND VASCULAR DISEASE ROLE OF GLYCATION	182,030
INSTITUTION TOTAL	7		
ST. JOHN'S UNIVERSITY			
1S15 DK44663-01	PAINE, PHILIP L	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1		

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		PRINCIPAL INVESTIGATOR		GRANT NUMBER	DOLLARS AWARDED
NEW YORK NEW YORK STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT BROOKLYN		MODELING OF SIDS IN NEONATAL SWINE		GOOTMAN, PHYLLIS M		1R01 HD28931-01	223,296
INSTITUTION TOTAL		1	223,296				
STATE UNIVERSITY OF NEW YORK--STATE COLLEGE OF OPTOMETRY		SMALL INSTRUMENTATION GRANT		EBENHOLTZ, SHELDON M		1S15 EY09444-01	5,000
INSTITUTION TOTAL		1	5,000				
YESHIVA UNIVERSITY		MINOR SPORTS INJURIES AS PROXY MEASURES OF MAJOR INJURY		BIJUR, POLLY E		1R01 HD28523-01	345,730
1R01 AI32306-01		TRANSPLACENTAL PASSAGE OF HIV AND IMMUNOGLOBULIN		CALVELLI, THERESA A		1R01 AI32306-01	159,334
1R03 CA54932-01		MOLECULAR ANALYSIS OF CHEMOTAXIS IN METASTATIC CELLS		CONDEELIS, JOHN S		1R03 CA54932-01	63,925
1R01 HD28317-01		N-MYC EXPRESSION AND ACTIVITY IN CANCER AND DEVELOPMENT		DE PINHO, RONALD A		1R01 HD28317-01	190,862
1R01 AI30861-01A1		DRUG RESISTANT HIV REVERSE TRANSCRIPTASES		PRASAD, VINAYAKA R		1R01 AI30861-01A1	115,544
1R01 CA55781-01		CERVICAL DYSPLASIAS IN ETHNIC/MINORITY SUBGROUPS		ROMNEY, SEYMOUR L		1R01 CA55781-01	600,757
1R29 DK45024-01		INSULINOMIMETIC PROBES		ROSSETTI, LUCIANO		1R29 DK45024-01	110,062
1R55 HD27570-01		PRESCHOOL NEUROBEHAVIORAL ASSESSMENT--REACTION TIME TASK		RUFF, HOLLY A		1R55 HD27570-01	100,000
1R01 GM45859-01A1		TERTIARY STRUCTURE STUDIES ON LIPID BINDING PROTEINS		SACCHETTINI, JAMES C		1R01 GM45859-01A1	233,764
INSTITUTION TOTAL		9	1,919,978				
CITY TOTAL		114	19,377,387				
ROCHESTER EASTMAN DENTAL CENTER		SMALL INSTRUMENTATION GRANT		FEATHERSTONE, JOHN D		1S15 DE10083-01	5,000
INSTITUTION TOTAL		1	5,000				
LITRON LABORATORIES, LTD.		RAPID PRODUCTION OF TUMOR SPECIFIC HYBRIDOMAS		TOMETSKO, ANDREW M		1R43 CA52331-01A1	50,000
INSTITUTION TOTAL		1	50,000				
UNIVERSITY OF ROCHESTER		IN-VITRO AND IN-VIVO EFFECTS OF GM-CSF ON ADULT ANLL		ABBOUD, CAMILLE N		1R03 CA53352-01	62,015
1S15 AG10230-01		SMALL INSTRUMENTATION GRANT		ABRAHAM, GEORGE N		1S15 AG10230-01	81,453
1R24 RR06853-01		RESOURCE FOR THE STUDY OF NEURAL MODELS OF BEHAVIOR		BALLARD, DANA H		1R24 RR06853-01	330,003
1P01 ES05197-01A1		HEALTH HAZARDS OF METHYLMERCURY		CLARKSON, THOMAS W		1P01 ES05197-01A1	642,507
1R55 ES05903-01		BEHAVIORAL TOXICITY OF LEAD--ROLE OF THE NMDA RECEPTOR		CORY-SLECHTA, DEBORAH A		1R55 ES05903-01	100,000
1R03 DE10005-01		GUINEA PIG SUBLINGUAL GLAND AS A MUCOUS CELL MODEL		CULP, DAVID J		1R03 DE10005-01	23,550

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RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
ROCHESTER			
UNIVERSITY OF ROCHESTER			
1R29 AG08256-01A2	CUSHMAN, LAURA A	COGNITIVE FACTORS IN THE SAFETY OF OLDER DRIVERS	83,392
1R01 NS26908-01A2	DEMETER, STEVEN	HIPPOCAMPAL COMMISSURE FUNCTION AND ANATOMY	122,973
1R01 AI31342-01A1	DENHURST, STEPHEN	CHARACTERIZATION OF SIV LTR	153,802
1R55 GM44685-01A1	DUMONT, MARK E	IMPORT OF CYTOCHROME C INTO YEAST MITOCHONDRIA	100,000
1R01 AI32305-01	EPSTEIN, LEON G	HIV INFECTION OF HUMAN FETAL NEURAL XENOGRAFTS	191,689
1P60 AG10463-01	HAMILL, ROBERT W	ROCHESTER AREA PEPPER CENTER	1,395,516
1R29 CA55202-01	HOLLEN, PATRICIA J	CANCER SURVIVING ADOLESCENTS REDUCING RISK BEHAVIORS	103,901
1R01 EY08898-01A1	MERIGAN, WILLIAM H	PARALLEL PATHWAYS IN PRIMATE VISUAL CORTEX	195,844
1R01 AI32319-01	MILLER, RICHARD K	PLACENTA--ANTI-HIV THERAPY	233,015
1R01 CA55305-01	PHIPPS, RICHARD P	RADIATION-INDUCED CYTOKINE SYNTHESIS AND LUNG FIBROSIS	162,235
1R55 AR40325-01A1	ROSIER, RANDY N	AUTOCRINE AND IONIC REGULATION OF CHONDROCYTE PHENOTYPE	100,000
1R01 NR03125-01	ROWLEY, PETER T	TESTING AND COUNSELING FOR CYSTIC FIBROSIS MUTATIONS	274,110
1R55 HL46367-01	TABER, LARRY A	VENTRICULAR MECHANICS IN THE DEVELOPING EMBRYONIC HEART	50,000
1R55 CA52761-01A1	WANG, NANCY	CYTOGENETIC EVALUATION OF TUMOR CELL SUBPOPULATIONS	100,000
1R01 AG09833-01	WELLE, STEPHEN L	EFFECT OF AGE ON MUSCLE PROTEIN SYNTHESIS	125,178
INSTITUTION TOTAL	21		
CITY TOTAL	23		
			4,631,183
			4,686,183
RUSH			
STERILIZATION TECHNICAL SERVICES, INC.			
1R43 AI31763-01	VIOLANTE, MICHAEL R	IMPROVED INHALATION THERAPY OF AIDS-RELATED INFECTIONS	49,904
INSTITUTION TOTAL	1		
CITY TOTAL	1		
			49,904
SCHENECTADY			
APPLIED BIOPHYSICS, INC.			
1R43 RR07554-01	KEESE, CHARLES R	ELECTRODE ARRAYS IN TISSUE CULTURE	49,950
INSTITUTION TOTAL	1		
CITY TOTAL	1		
			49,950
STONY BROOK			
MOLTECH CORPORATION			
1R43 DK44411-01	SAHNI, SURESH K	FIBER OPTIC SENSORS FOR OXYGEN AND GLUCOSE	49,926
INSTITUTION TOTAL	1		
			49,926

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RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK STONY BROOK NANOPROBES, INC. 1R43 CA55432-01	POWELL, RICHARD D	AMPLIFICATION OF SILVER-GOLD IMMUNO- AND DNA PROBES	49,838
INSTITUTION TOTAL	1		49,838
STATE UNIVERSITY OF NEW YORK AT STONY BROOK 1R03 RR06970-01 BURROWS, CYNTHIA J 1S15 DE10077-01 GARANT, PHILIAS R 1R01 AI32454-01 LUFT, BENJAMIN J 1R55 NS29806-01 MARRION, NEIL V 1R55 AR41040-01 RUBIN, CLINTON T 1S15 HD28748-01 SCHNEIDER, ROBERT F 1R01 AG10682-01 STOPA, EDWARD G 1R03 CA54873-01 TESTA, JACQUELINE E 1R01 AG10683-01 VIOLA, MICHAEL V 1R01 AG10757-01 WORTMAN, CAMILLE B	CHEMICAL PROBES OF PROTEIN SECONDARY STRUCTURE SMALL INSTRUMENTATION GRANT DEVELOPMENT OF DIAGNOSTICS FOR LYME BORRELIOSIS MECHANISMS OF M-CHANNEL MODULATION PREVENTION OF OSTEOPENIA BY LOW ENERGY ELECTRIC FIELDS SMALL INSTRUMENTATION GRANT HEPARIN-BINDING GROWTH FACTORS IN AGING AND ALZHEIMER'S GENES WHICH POSITIVELY REGULATE TUMOR CELL METASTASIS A TRANSOMIC MOUSE MODEL FOR ALZHEIMER'S DISEASE WIDOWHOOD, BEREAVEMENT AND COPING	51,213 6,125 473,808 100,000 100,000 34,519 180,673 59,246 158,773 314,628	
INSTITUTION TOTAL	10		1,478,985
CITY TOTAL	12		1,578,749
SYRACUSE STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT SYRACUSE 1R01 AG09186-01A1 MALMGREN, LESLIE T 1R29 GM47607-01 TURNER, CHRISTOPHER E		AGING HUMAN LARYNGEAL PROTECTIVE MECHANISM STRUCTURE AND FUNCTION OF PAXILLIN	172,814 45,214
INSTITUTION TOTAL	2		218,028
CITY TOTAL	2		218,028
TARRYTOWN PROGENICS PHARMACEUTICALS, INC. 1R43 AI31743-01 MADDON, PAUL J		HIGH-LEVEL EXPRESSION OF HIV GP120 IN MAMMALIAN CELLS	49,680
INSTITUTION TOTAL	1		49,680
CITY TOTAL	1		49,680
TROY COROMED, INC. 1R43 HL45398-01A1 EVANS, DALE B		CAM-PDE I INHIBITORS FOR CARDIOVASCULAR THERAPY	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK UNIONDALE ONCOGENE SCIENCE, INC. 1R43 AI31729-01 1R43 DK44393-01 1R43 CA55433-01	BARONAS-LOWELL, DIANE M CASE, CASEY C YANEZ, LUIS	DETECTING PROTEIN INTERACTIONS BY A YEAST GENETIC SYSTEM TRANSCRIPTIONAL CONTROL OF THE ERYTHROPOIETIN GENE NOVEL ASSAY TO DETECT TRANSLOCATION IN LEUKEMIAS	40,001 47,944 50,000
INSTITUTION TOTAL CITY TOTAL	3 3	137,945 137,945	
VALHALLA AMERICAN HEALTH FOUNDATION--NAYLOR DANA INSTITUTE FOR 1R01 DE09514-01A2 1R29 CA53625-01A1	RICHIE, JOHN P, JR SPRATT, THOMAS E	DISEASE PREVENTION NUTRITIONAL BIOCHEMISTRY AND NEOPLASIA IN ORAL TISSUES MECHANISM OF 06 -ALKYLGUANINE -DNA ALKYLTRANSFERASE	124,600 100,708
INSTITUTION TOTAL	2	225,308	
NEW YORK MEDICAL COLLEGE 1R01 CA51814-01A2 1R29 HL46813-01 1S15 CA55945-01 1R01 AR41508-01 1R01 AR41511-01 1R55 CA51823-01A1	FERRONE, SOLDANO KOLLER, AKOS LASKER, LORRAINE NADELMAN, ROBERT B SCHWARTZ, IRA S SKLAREW, ROBERT J	IMMUNOTHERAPY OF MELANOMA WITH ANTIIDIOTYPIC ANTIBODIES ENDOTHELIAL CONTROL OF ARTERIOLAR TONE IN HYPERTENSION SMALL INSTRUMENTATION GRANT CONTROLLED TREATMENT TRIAL OF PATIENTS WITH LYME DISEASE NUCLEIC ACID-BASED DIANOSTIC PROBES FOR LYME DISEASE BREAST CANCER RECEPTOR PATERNS, PLOIDY AND KINETICS	199,163 135,335 43,188 183,421 164,125 100,000
INSTITUTION TOTAL CITY TOTAL	6 8	825,232 1,050,540	
WHITE PLAINS BURKE REHABILITATION CENTER 1S15 AG10246-01	MC DOWELL, FLETCHER H	SMALL INSTRUMENTATION GRANT	9,429
INSTITUTION TOTAL	1	9,429	
BURKE REHABILITATION CENTER--WINIFRED MASTERSON BURKE 1R35 AG09014-01	BLASS, JOHN P	MEDICAL RESEARCH INSTITUTE CLINICAL-CELL BIOLOGICAL STUDIES IN ALZHEIMER'S DISEASE	563,613
INSTITUTION TOTAL CITY TOTAL	1 2	563,613 573,042	
STATE TOTAL	224	35,323,214	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NORTH CAROLINA			
CHAPEL HILL			
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
1R03 RR07002-01	CHANG, JERJANG	CLOSTRIDIUM DIFFICILE INFECTION	33,053
1S15 DK44659-01	COLEMAN, MARY S	SMALL INSTRUMENTATION GRANT	43,999
1R55 CA55065-01	CORDEIRO-STONE, MARILA	REPLICATION OF DAMAGED DNA IN HUMAN CELLS	100,000
1R29 HD28447-01	DAVENPORT, MARSHA L	IGF-I AND IGF BINDING PROTEINS IN PREGNANCY	80,404
1R55 DC00918-01A1	DUNCAN, GARY E	HEARING AND VOCALIZATION--BRAIN ACTIVITY PATTERNS	100,000
1P01 AG09973-01	GALLAGHER, MICHELA	COGNITION AND HIPPOCAMPAL/CORTICAL SYSTEMS IN AGING	913,647
1R01 CA55760-01	GODLEY, PAUL A	RACE, FATTY ACID EXPOSURE, AND RISK OF PROSTATE CANCER	286,370
1R03 CA54156-01	GUESS, HARRY A	PREDIAGNOSTIC SERUM VITAMIN D AND PROSTATE CANCER	64,677
1R03 CA55637-01	HERTZ-PICCIOTTO, IRVA	HEALTHY WORKER SURVIVOR EFFECT AND CANCER MORTALITY	64,258
1R01 ES05738-01	HERTZ-PICCIOTTO, IRVA	LEAD IN PREGNANCY, HYPERTENSION AND NEONATAL HEALTH	279,538
1R03 AG10376-01	HORTON, TONYA LYNETTE	EFFECTS OF AGING ON THE PHARMACODYNAMICS OF MORPHINE	26,730
1R03 CA54179-01	HULKA, BARBARA S	MATERNAL ALPHAFETOPROTEIN AND SUBSEQUENT BREAST CANCER	58,783
1R29 DK44233-01	LICHTMAN, STEVEN N	KUPEFER CELL ACTIVATION BY INTESTINE BACTERIA OVERGROWTH	102,660
1S10 RR06449-01	MEYER, THOMAS J	PICOSECOND SYSTEM FOR ULTRA FAST TRANSIENT SPECTROSCOPY	384,000
1R01 HD28948-01	MILHORN, DAVID E	REGULATION OF NEURONAL PHENOTYPE DURING DEVELOPMENT	203,817
1S15 AG10561-01	NEELON, VIRGINIA J	SMALL INSTRUMENTATION GRANT	5,000
1R01 CA57004-01	OLSHAN, ANDREN F	CASE-CONTROL STUDY OF RISK FACTORS FOR NEUROBLASTOMA	323,485
1R01 NS29881-01	PALLOTTA, BARRY S	ACTIVATION AND DESENSITIZATION OF NMDA RECEPTORS	125,204
1R01 DK43517-01A1	SNOODGRASS, HIRAM R	EMBRYONIC STEM CELL & IN VITRO HEMATOPOIETIC DEVELOPMENT	163,120
1R01 HG00643-01	SORENSEN, JAMES R	AN EVALUATION OF TESTING AND COUNSELING FOR CF CARRIERS	231,916
1R01 HL46775-01	STRECHER, VICTOR J	CVD NUTRITION MODULES TAILORED TO LOW LITERACY SKILLS	398,517
1S15 CA55980-01	SWARBRICK, JAMES	SMALL INSTRUMENTATION GRANT	5,000
1R01 AI32912-01	TIDWELL, RICHARD R	DICATIONIC DRUGS--METABOLISM AND TOXICITY	129,160
1R01 NS29879-01	WEINBERG, RICHARD J	CORTICAL COLUMNS AND TRANSMITTERS	163,636
INSTITUTION TOTAL			
		24	4,286,974
CITY TOTAL		24	4,286,974
DURHAM			
DUKE UNIVERSITY			
1R01 LM05339-01	BAKER, JEFFREY P	HISTORY OF THE PREMATURE INFANT NURSERY IN THE U.S.	38,000
1R55 AI28427-01A3	BALBER, ANDREW E	GLYCOPROTEINS OF A TRYPAZOSOME MEMBRANE DOMAIN	100,000
1R55 AI28539-01A2	CORLEY, RONALD B	FUNCTIONAL ANALYSIS OF AN AUTO REACTIVE B CELL REPERTOIRE	100,000
1R29 GM46391-01	DOYLE, CAROLYN F	MOLECULAR CHARACTERIZATION OF CD4-CLASS II INTERACTION	112,725
1R55 GM46474-01	GARCIA-BLANCO, MARIANO A	REGULATION OF PRE-MRNA SPLICING BY PPTB	100,000
1R01 AI32393-01	GREENBERG, MICHAEL L	IMMUNITY AND PERINATAL HIV1 TRANSMISSION IN TANZANIA	368,830
1R01 AG10648-01	HORNER, JENNIFER	DYSPHAGIA IN ALZHEIMER'S DISEASE	87,584
1R29 NS29955-01	HUMPHREY, PETER A	DELETION MUTANT EGF RECEPTORS IN MALIGNANT HUMAN GLIOMAS	85,945
1R01 AI28836-01A2	MITCHELL, THOMAS G	MOLECULAR IDENTIFICATION OF PATHOGENIC FUNGI	200,905
1R01 AG08523-01A2	MYERS, GEORGE C	COLLABORATIVE STUDY OF AGING IN THE U.S. AND AUSTRALIA	250,000
1R01 CA57111-01	SEIGLER, HILLIARD F	DIAGNOSIS AND NEW THERAPEUTICS IN SURGICAL ONCOLOGY	150,000

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED		
NORTH CAROLINA DURHAM DUKE UNIVERSITY 1R01 GM46486-01 1R01 AR40586-01A1	TITUS, MARGARET A WENSTRUP, RICHARD J	ROLE OF ACTIN-BASED MOTORS IN ORGANELLE MOTILITY MUTATIONAL ANALYSIS OF TYPE I COLLAGEN FUNCTION	120,213 202,911		
INSTITUTION TOTAL CITY TOTAL	13 13	1,917,113 1,917,113			
GREENSBORO UNIVERSITY OF NORTH 1S15 HD28770-01	MOSTER, STEPHEN R	NORTH CAROLINA AT GREENSBORO SMALL INSTRUMENTATION GRANT	5,000		
INSTITUTION TOTAL CITY TOTAL	1 1	5,000 5,000			
GREENVILLE UNIVERSITY OF NORTH 1R29 AI31088-01 1R29 DK44341-01 1R29 HL45194-01A1	ARMSTRONG, SANDRA K BUTLER, PETER C HENRIKSEN, RUTH A	CAROLINA SYSTEM--EAST CAROLINA UNIVERSITY IRON ACQUISITION IN BORDETELLA PERTUSSIS ROLE OF PULSATILE INSULIN SECRETION ON INSULIN ACTION STRUCTURE FUNCTION STUDIES FOR THROMBIN AND FIBRINOGEN	80,448 82,661 86,518		
INSTITUTION TOTAL CITY TOTAL	3 3	249,627 249,627			
RALEIGH BORON BIOLOGICALS, INC. 1R43 AI30887-01	SPIELVOGEL, BERNARD F	NUCLEOSIDE PHOSPHATE ANALOGUES WITH BORONATED PHOSPHATES	49,944		
INSTITUTION TOTAL	1	49,944			
UNIVERSITY OF NORTH 1S15 EY09475-01 1R01 AI32310-01	STEVENS, C E TOMPKINS, WAYNE A	STATE UNIVERSITY AT RALEIGH SMALL INSTRUMENTATION GRANT FELINE/FIV MODEL FOR PEDIATRIC AIDS	12,149 212,617		
INSTITUTION TOTAL CITY TOTAL	2 3	224,766 274,710			
RESEARCH TRIANGLE PARK BIOTHEM, INC. 1R43 HL47223-01	OBERHARDT, BRUCE J	RUG CHALLENGE ASSAY FOR USE IN THROMBOLYTIC THERAPY	50,000		
INSTITUTION TOTAL	1	50,000			

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	NIH RESEARCH GRANTS	DOLLARS AWARDED
NORTH CAROLINA RESEARCH TRIANGLE PARK RESEARCH TRIANGLE INSTITUTE 1S15 AG10242-01	CRUZE, ALVIN M	SMALL INSTRUMENTATION GRANT		14,759
INSTITUTION TOTAL	1			14,759
CITY TOTAL	2			64,759
WINSTON-SALEM WAKE FOREST UNIVERSITY	ESPELAND, MARK A	DIETARY INTERVENTION IN THE ELDERLY TRIAL (DIET)		668,431
1R01 AG09773-01A1	HAZZARD, WILLIAM R	CLAUDE D PEPPER OLDER AMERICANS INDEPENDENCE CENTER		1,427,736
1P60 AG10484-01	PROUGH, DONALD S	CARDIAC SURGERY AND CEREBROVASCULAR COMPLICATIONS		714,615
1P01 NS27500-01A2	TELL, GRETHE S	INCIDENCE AND RISK FACTORS FOR FALLS IN OLDER ADULTS		127,041
1R01 AR41344-01	TELL, GRETHE S	RENAL DISEASE EPIDEMIOLOGY--PREDICTORS OF OUTCOME		100,000
1R55 DK43494-01A1	WAGNER, WILLIAM D	SMOOTH MUSCLE CELL PROLIFERATION AND ATHEROSCLEROSIS		152,724
1R01 HL45848-01A1				
INSTITUTION TOTAL	6			3,190,547
CITY TOTAL	6			3,190,547
STATE TOTAL	52			9,988,730
NORTH DAKOTA GRAND FORKS UNIVERSITY OF NORTH DAKOTA	DETKE, SIEGFRIED	SMALL INSTRUMENTATION GRANT		9,603
1S15 DK44670-01				
INSTITUTION TOTAL	1			9,603
CITY TOTAL	1			9,603
STATE TOTAL	1			9,603
OHIO AKRON UNIVERSITY OF AKRON	KEYNTON, ROBERT S	EFFECT OF ARTERIAL GRAFT CALIBER UPON PATENCY		27,000
1R03 AG10398-01	WODARSKI, JOHN S	SMALL INSTRUMENTATION GRANT		5,000
1S15 AG10231-01				
INSTITUTION TOTAL	2			32,000
CITY TOTAL	2			32,000

NTH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED		
OHIO ATHENS OHIO UNIVERSITY ATHENS 1R01 NS30384-01 1R01 DC01303-01	COLVIN, ROBERT A ZOOK, JOHN M	NA/CA EXCHANGE, BRAIN AGING, ALZHEIMER'S DISEASE SUPERIOR OLIVE AND DESCENDING AUDITORY PATHWAYS	141,601 150,310		
INSTITUTION TOTAL CITY TOTAL	2 2		291,911 291,911		
BEACHWOOD GLIATECH, INC. 1R43 NS29914-01	WUJEK, JEROME R	ARTIFICIAL NERVE GRAFT FOR PERIPHERAL NERVE REPAIR	49,302		
INSTITUTION TOTAL CITY TOTAL	1 1		49,302 49,302		
BOWLING GREEN BOWLING GREEN STATE 1R01 LM05320-01 1R03 RR05997-01A2 1S15 CA55982-01	UNIVERSITY AT BOWLING GREEN KIPLE, KENNETH F NECKERS, DOUGLAS C RODGERS, MICHAEL A J	HISTORY AND CULTURE OF HUMAN NUTRITION THREE DIMENSIONAL COLOR IMAGING SMALL INSTRUMENTATION GRANT	33,537 49,280 5,000		
INSTITUTION TOTAL CITY TOTAL	3 3		87,817 87,817		
CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER 1P30 HD28827-01 1R01 CA56303-01 1R01 HD28430-01 1R01 AR41366-01	SCHUBERT, WILLIAM K SEICHELL, KENNETH D SMITH, ERIC P SPECKER, BONNY L	PEDIATRIC CENTER FOR GENE EXPRESSION AND DEVELOPMENT ANALYSIS AND PHYSIOLOGY OF ISOFLAVONES IN SOYBEANS TESTICULAR INSULIN-LIKE GROWTH FACTOR BINDING PROTEINS EFFECT OF LACTATION AND WEANING ON CALCIUM STATUS	253,389 342,382 101,675 209,605		
INSTITUTION TOTAL	4		907,051		
UNIVERSITY OF CINCINNATI AT CINCINNATI 1R01 DK43377-01A1 1R29 HD27603-01A1 1S10 RR06280-01 1R01 HL45624-01A1 1R55 DC00926-01A1 1P01 HL46826-01 1P01 ES05652-01	CUPPOLETTI, JOHN EVERSON, WILLIAM V JAMES, J HOWARD JOSEPHSON, IRA R KLEENE, STEVEN J ROBBINS, JEFFREY STAMBR00K, PETER J	INTERACTIONS OF PEPTIDES & IONS WITH GASTRIC H/K ATPASE LIPOCORTINS AND ARACHIDONIC ACID RELEASE IN PARTURITION AMINO ACIT ANALYZER CARDIAC NA + CA ++ CHANNEL GATING CURRENTS BIOPHYSICS OF OLFACTORY RECEPTOR NEURONS CARDIOGENESIS DURING DIFFERENTIATION AND DEVELOPMENT TRANSGENIC REPORTERS OF ENVIRONMENTAL GENOTOXICANTS	150,651 87,555 115,000 117,640 100,000 1,181,137 1,005,487		
INSTITUTION TOTAL	7		2,757,470		

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

PRINCIPAL INVESTIGATOR

GRANT NUMBER

CITY TOTAL 11 3,664,521

OHIO
CLEVELAND
AMERICAN ASSOCIATION FOR THE STUDY OF LIVER DISEASES
1R13 DK44465-01 KAPLOWITZ, NEIL
1R13 DK44145-01 SUCHY, FREDERICK J

ROLE OF CYTOKINE INFLAMMATION
CHARACTERIZATION OF MEMBRANE TRANSPORT MECHANISMS

12,430
6,000

INSTITUTION TOTAL 2 18,430

CASE WESTERN RESERVE UNIVERSITY
1R01 HL47300-01 ANDERSON, JAMES M
1R01 CA49081-01A3 ATAYA, KHALID M
1R03 AG10362-01 BROWN, VALERIE S
1S15 CA55974-01 CHERNIACK, NEIL S
1R01 NS29123-01A1 DENERIS, EVAN S
1R55 AI31230-01A1 EMANCIPATOR, STEVEN N
1S15 NR02931-01 FITZPATRICK, JOYCE J
1R01 AI32395-01 JACKSON, JAY B
1S10 NR07249-01 JACOBBERGER, JAMES W
1R55 AR41008-01 KORMAN, NEIL J
1S10 RM06726-01 MERRICK, WILLIAM C
1R01 GM45402-01A1 MORGAN, PHILIP G
1R01 HG00503-01 MURRAY, THOMAS H
1R01 NR02575-01A1 ROBERTS, BEVERLY L
1R01 AR40765-01A1 SAMOLS, DAVID R

188,042
131,999
20,009
79,896
135,870
100,000
5,000
422,997
319,000
100,000
54,000
158,203
70,176
355,731
154,998

INSTITUTION TOTAL 15 2,295,921

CLEVELAND CLINIC FOUNDATION
1P01 CA48919-01A2 BUKOWSKI, RONALD M
1R13 CA54328-01 BUKOWSKI, RONALD M
1R01 HL47852-01 CHISOLM, GUY M
1R21 DK44564-01 NELSON, ROBERT G
1R29 DK42122-01A2 PEZACKA, EWA H
1R01 CA54248-01A1 THOMASSEN, MARY J

379,457
5,000
135,301
26,556
87,215
124,547

INSTITUTION TOTAL 6 758,076

CLEVELAND STATE UNIVERSITY
1R29 AG09282-01A1 ALLEN, PHILIP A
1R01 AG10646-01 BONDER, BETTE R

82,654
85,608

INSTITUTION TOTAL 2 168,262

ADULT AGE DIFFERENCES IN COGNITIVE NOISE
ASSESSMENT AND INTERVENTION: ADL IN ALZHEIMER'S DISEASE

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

PRINCIPAL INVESTIGATOR

GRANT NUMBER

OHIO

CLEVELAND
UNITED STATES BIOCHEMICAL CORPORATION
1R43 HG00191-01A1 FULLER, CARL W

INTENSITY ENCODED DNA SEQUENCING

44,667

INSTITUTION TOTAL 1 44,667
CITY TOTAL 26 3,285,356

COLUMBUS

CHILDREN'S HOSPITAL
1R29 CA54323-01 CHANG, LONG-SHENG
1R29 DK39628-01A3 MAHAN, JOHN D

FUNCTIONAL ANALYSES OF THE RETINOBLASTOMA GENE PRODUCT
GLOMERULAR ENDOTHELIAL & MESANGIAL CELL-IMMUNE COMPLEX

86,000
117,313

INSTITUTION TOTAL 2 203,313

INTERNATIONAL ASSOCIATION FOR COMPARATIVE RESEARCH ON LEUKEMIA AND RELATED DISEASES
1R13 CA54764-01 YOHN, DAVID S XV INTERNATIONAL SYMPOSIUM COMPARATIVE LEUKEMIA RESEARCH

5,000

INSTITUTION TOTAL 1 5,000

OHIO STATE UNIVERSITY

1S15 AG10563-01 ANDERSON, CAROLE A
1R01 DK42604-01A2 BROOKS, CHARLES L
1R25 RR07563-01 FLOYD, GARY L
1R55 DC00015-01A1 FUJIMURA, OSAMU
1S10 RR06706-01 HILLE, CHARLES R
1R13 CA54325-01 KLEIN, JOHN P
1R01 CA54706-01 KLEIN, JOHN P
1R29 DE09942-01 MARUCHA, PHILLIP T
1R01 DC01251-01 MASTERS, W MITCH
1R01 AR40736-01A1 MATKOVICH, VELIMIR
1R25 RR07675-01 MATKOVICH, VELIMIR
1R55 HL45120-01A1 ROBITAILLE, PIERRE-MARIE L
1R01 AI32744-01 SEDMAK, DANIEL D
1R03 DE10200-01 SEGHI, ROBERT R
1S15 CA55956-01 WALLACE, LANE J
1R01 DE09851-01 WALTERS, JOHN D

SMALL INSTRUMENTATION GRANT
PHOSPHORYLATED PROLACTIN AND GROWTH HORMONE
BIOSCIENCES FOR LOW-INCOME STUDENTS AND THEIR TEACHERS
ARTICULATION OF GLOSSECTOMIES WITH INTRAORAL PROSTHESES
APPLICATIONS OF A RESONANCE RAMAN SPECTROMETER
SURVIVAL ANALYSIS AND RELATED TOPICS
TECHNIQUES FOR MODELING COMPLEX LONGITUDINAL STUDIES
GENE EXPRESSION IN ACTIVATED HUMAN PMN
HEAD-PHONE PRESENTED MODEL ECHO STUDIES OF SONAR
CALCIUM ON BONE MASS FORMATION DURING PUBERTY
NUTRITION & HUMAN GROWTH-ENHANCING MIDDLE SCHOOL SCIENCE
NMR STUDIES OF CONGESTIVE HEART FAILURE
SYNCYTIOTROPHOBLAST IGG FC RECEPTORS AND HIV INFECTION
SOL-GEL DERIVED CONTINUOUS DUAL MATRIX COMPOSITES
SMALL INSTRUMENTATION GRANT
ROLE OF GINGIVAL FLUID POLYAMINES IN PMN MODULATION

5,000
78,068
618,848
100,000
130,000
5,000
117,000
105,499
76,542
386,183
69,885
100,000
227,768
22,050
10,050
93,884

INSTITUTION TOTAL 16 2,145,777
CITY TOTAL 19 2,354,090

DAYTON

WRIGHT STATE UNIVERSITY
1R01 AR40231-01A2 HANGARTNER, THOMAS N

BONE DENSITY CHANGES IN SPINAL-CORD INJURED PATIENTS

241,247

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NIH RESEARCH GRANTS			
OHIO DAYTON WRIGHT STATE UNIVERSITY 1S15 CA55929-01	HULL, BARBARA E	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL CITY TOTAL	2 2		246,247 246,247
DUBLIN EGGERS AND ASSOCIATES 1R43 CA54646-01	EGGERS, PHILIP E	HOSPITAL-BASED IRRADIATION FACILITY FOR NEUTRON THERAPY	49,880
INSTITUTION TOTAL CITY TOTAL	1 1		49,880 49,880
KENT KENT STATE UNIVERSITY AT KENT 1S15 HD28777-01	ADAMS, WALTER C	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL CITY TOTAL	1 1		5,000 5,000
NORTON ISOLAB, INC. 1R43 HL46038-01	MOORE, ROBERT M	TEST TO SCREEN FOR ALPHA-THALASSEMIA-1 IN ADULTS	48,800
INSTITUTION TOTAL CITY TOTAL	1 1		48,800 48,800
OBERLIN OBERLIN COLLEGE 1R29 NS29970-01	LOOSE, MICHAEL D	LHRH PULSE GENERATOR--ELECTRICAL EFFECTS OF LHRH	70,027
INSTITUTION TOTAL CITY TOTAL	1 1		70,027 70,027
TOLEDO BASIC FORE, INC. 1R43 AG10083-01	HEASLEY, SUSAN G	METHOD AND APPARATUS FOR PLANNING GERIATRIC NUTRITION	44,076
INSTITUTION TOTAL	1		44,076

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OHIO			
TOLEDO			
MEDICAL COLLEGE OF OHIO AT TOLEDO			
1R01 EY08661-01A1	BENNETT-CLARKE, CAROL A		
1R03 HD28034-01	FABER, LEE E	VISUAL CORTICAL DEVELOPMENT AND SEROTONIN GROWTH FACTORS AND STEROID RECEPTOR TRANSFORMATION	108,234
INSTITUTION TOTAL	2		158,234
CITY TOTAL	3		202,310
STATE TOTAL	73		10,387,261
OKLAHOMA			
NORMAN			
SCIENTIFIC SOCIAL RESEARCH, INC.			
1R43 AI31757-01	WRIGHT, MICHAEL P		
1R43 CA56263-01	WRIGHT, MICHAEL P	MICROCOMPUTER SOFTWARE FOR CHLAMYDIA RISK ASSESSMENT SOFTWARE FOR HIV RISK ASSESSMENT & EDUCATION	39,570
INSTITUTION TOTAL	2		89,186
UNIVERSITY OF OKLAHOMA NORMAN			
1R01 GM47493-01	HANNA, MICHELLE M	MECHANISMS OF TRANSCRIPTION ELONGATION AND TERMINATION	171,950
INSTITUTION TOTAL	1		171,950
CITY TOTAL	3		261,136
OKLAHOMA CITY			
OKLAHOMA MEDICAL RESEARCH FOUNDATION			
1R01 HL46967-01	MC CONATHY, WALTER J		
1R55 GM46462-01	WEBB, CAROL FRANCES	INTERACTIONS OF LP(A) WITH SUBENDOTHELIAL CELL MATRIX B CELL REGULATION BY INTERLEUKIN 5 + ANTIGEN	172,737
INSTITUTION TOTAL	2		272,737
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER			
1R01 NS30457-01	GRAMMAS, PAULA		
1R29 AI31360-01	KUHLS, THOMAS L	CEREBROVASCULAR SIGNAL PATHWAYS IN AGING AND ALZHEIMER'S CRYPTOPOPIDIUM PARVUM- ENTEROCYTE INTERACTIONS	174,073
1R21 DK44567-01	LEE, ELISA T	NIDDM RISK FACTORS IN CHEROKEES OF OKLAHOMA	94,047
1R55 HD26893-01A1	WILD, ROBERT A	GNRHA + ESTRADERM--EFFECT OF LIPOPROTEIN LIPIDS IN PCOS	36,250
INSTITUTION TOTAL	4		100,000
CITY TOTAL	6		677,107
STATE TOTAL	9		938,243

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
OREGON			
CORVALLIS			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY			
1R29 DK42536-01A1	HU, CHING Y	ADIPOSE ACCRETION: ROLE OF ADIPOCYTES	103,374
INSTITUTION TOTAL	1		103,374
CITY TOTAL	1		103,374
EUGENE			
OREGON RESEARCH INSTITUTE			
1S15 CA55958-01	NOELL, JOHN	SMALL INSTRUMENTATION GRANT	15,700
INSTITUTION TOTAL	1		15,700
OREGON SOCIAL LEARNING CENTER, INC.			
1S15 HD28763-01	REID, JOHN B	SMALL INSTRUMENTATION GRANT	12,668
INSTITUTION TOTAL	1		12,668
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON			
1R01 NS29926-01	GERNSBACHER, MORTON A	LANGUAGE COMPREHENSION AS STRUCTURE BUILDING	76,774
1R01 NS29438-01	WESTON, JAMES A	FATE OF AVIAN NEURAL CREST-DERIVED NEUROGENIC PRECURSORS	149,960
INSTITUTION TOTAL	2		226,734
CITY TOTAL	4		255,102
PORTLAND			
GOOD SAMARITAN HOSPITAL AND MEDICAL CENTER			
1S15 EY09452-01	BARMACK, NEAL H	SMALL INSTRUMENTATION GRANT	18,525
1R01 NS29025-01A1	MACPHERSON, JANE M	NEURAL CONTROL OF POSTURE AND STANCE	231,972
1R55 DC01104-01	SHUPERT, CHARLOTTE L	STABILIZATION OF HEAD POSITION DURING POSTURAL MOVEMENTS	100,000
INSTITUTION TOTAL	3		350,497
MEDICAL RESEARCH FOUNDATION OF OREGON			
1S15 HD28761-01	CRITCHLOW, B VAUGHN	SMALL INSTRUMENTATION GRANT	20,481
INSTITUTION TOTAL	1		20,481
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY			
1R55 CA53332-01	BARKLIS, ERIC	REGULATION OF RETROVIRUS EXPRESSION IN STEM CELLS	100,000
1S15 EY09463-01	BROWN, ARTHUR C	SMALL INSTRUMENTATION GRANT	6,832
1R01 HL47063-01	CHINKERS, MICHAEL	REGULATION OF THE ANP RECEPTOR/GUANYLYL CYCLASE	188,701

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OREGON			
PORTLAND			
OREGON STATE HIGHER	EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY	MOLECULAR SIZE SELECTIVITY OF IMMATURE PLACENTA	93,523
1R01 HD27452-01A1	FABER, J JOB	SMALL INSTRUMENTATION GRANT	19,847
1S15 DK44707-01	GOODMAN, RICHARD H	CREATION OF A MOUSE MODEL OF TYROSINEMIA, TYPE 1	21,276
1R03 HD28585-01	GROMPE, MARKUS	MUTAGENESIS BY THE ANTINEOPLASTIC MUSTARDS	150,182
1R01 CA55232-01	HENNER, WILLIAM D	PITUITARY SPECIFIC REGULATION OF GONADOTROPIN GENES	129,967
1R01 HD28367-01	LOW, MALCOLM J	SYMPOSIUM ON THE CENTRAL NERVOUS SYSTEM AND DIABETES	15,000
1R13 NS29022-01A1	MC CALL, ANTHONY L	RELATIONSHIP BETWEEN FLUORIDATION AND OSTEOPENIA	100,000
1R55 DE09983-01	PHIPPS, KATHY R	INTERNATIONAL SYMPOSIUM ON NEURAL REGENERATION	22,500
1R13 NS29614-01	SEIL, FREDRICK J	HOMOCYSTEINE AND PROGRESSION OF ATHEROSCLEROSIS	278,419
1R01 HL45267-01A1	TAYLOR, LLOYD M, JR	FAMILY DECISION MAKING FOR INCOMPETENT PATIENTS	35,181
1R03 NR02818-01	TILDEN, VIRGINIA P	EXPERIMENTAL RADIATION ONCOLOGY CONFERENCE	2,000
1R13 CA54684-01	YATVIN, MILTON B		
INSTITUTION TOTAL	14	1,163,428	

U.S. DEPARTMENT OF AGRICULTURE--PACIFIC NORTHWEST RESEARCH STATION			
1R01 CA55151-01	KELSEY, RICK G	CULTURE, PHYSIOLOGY, GENETICS, INFLUENCING TAXANE YIELDS	50,000

INSTITUTION TOTAL	1	50,000	
CITY TOTAL	19	1,584,406	
STATE TOTAL	24	1,942,882	

PENNSYLVANIA			
BETHLEHEM			
BIPHASICS, INC.			
1R43 HL47225-01	DIAMOND, ALAN D	PROTEIN C PURIFICATION USING AQUEOUS TWO-PHASE SYSTEMS	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	

DANVILLE			
GEISINGER FOUNDATION--WEIS CENTER FOR RESEARCH OF THE GEISINGER CLINIC			
1R01 HL44379-01A2	BAKER, KENNETH M	REGULATION OF CARDIAC SECOND MESSENGERS BY ANGIOTENSIN	210,710
INSTITUTION TOTAL	1	210,710	
CITY TOTAL	1	210,710	

HERSHEY			
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER			
1R29 AI30759-01A1	KATZMAN, MICHAEL	HIV 1 INTEGRATION	99,515

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		PRINCIPAL INVESTIGATOR		DOLLARS AWARDED	
PENNSYLVANIA							
HERSHEY							
PENNSYLVANIA STATE		UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER					
1R01 LM05326-01		LEDERER, SUSAN E		AMERICAN MEDICAL RESEARCH & ANTIVIVISECTION 1900-1990		26,160	
1R01 HL48006-01		PHELPS, DAVID S		PNEUMOCYTE-IMMUNE CELL INTERACTIONS IN THE DISTAL LUNG		130,254	
INSTITUTION TOTAL		3	255,929				
CITY TOTAL		3	255,929				
HORSHAM							
SONIC TECHNOLOGIES		SCHAFFER, MARK E					
1R43 DK43166-01A1				STONE PHANTOM DEVICE FOR LITHOTRIPSY QUALITY ASSURANCE		48,768	
INSTITUTION TOTAL		1	48,768				
CITY TOTAL		1	48,768				
PAOLI							
AMERICAN ARTIFICIAL		LARYNX COMPANY					
1R43 CA55478-01		BARAFF, DAVID R		DEVELOPMENT A SPEECH AID TO REHABILITATE LARYNGECTOMIES		50,000	
INSTITUTION TOTAL		1	50,000				
CITY TOTAL		1	50,000				
PHILADELPHIA							
ALBERT EINSTEIN MEDICAL CENTER		EUNPU, DEBORAH L					
1R13 HG00401-01A1				HUMAN GENOME PROJECT: A PUBLIC FORUM		21,679	
INSTITUTION TOTAL		1	21,679				
CITY TOTAL							
AMERICAN ASSOCIATION FOR CANCER RESEARCH		WEINBERG, ROBERT A					
1R13 CA55385-01				NEGATIVE CONTROLS ON CELL GROWTH		3,000	
INSTITUTION TOTAL		1	3,000				
CITY TOTAL							
CHILDREN'S HOSPITAL OF PHILADELPHIA							
1R55 HD28376-01		BUNIN, GRETA		PATERNAL EXPOSURES AND RISK OF NEW GERMINAL MUTATIONS		100,000	
1R13 DK44146-01		COATES, PAUL M		SECOND INTERNATIONAL SYMPOSIUM ON FATTY ACID OXIDATION		4,000	
1R13 HG00448-01		EMANUEL, BEVERLY S		2ND INTERNATIONAL WORKSHOP ON CHROMOSOME 22		8,253	
1R01 CA52526-01A1		GLICK, MARY C		POLYSIALIC ACID IN PEDIATRIC NEURAL TUMORS/DEVELOPMENT		183,277	
1R01 NS27889-01A3		YUDKOFF, MARC		BRAIN GLUTAMATE METABOLISM--GC-MS STUDIES		150,621	
INSTITUTION TOTAL		5	446,151				

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<p>NIH RESEARCH GRANTS</p>			
<p>PENNSYLVANIA PHILADELPHIA EXOCELL, INC. 1R43 DK44386-01</p>	<p>COHEN, MARGO P</p>	<p>MEASUREMENT OF GLYCATED LDL WITH MONOCLONAL ANTIBODIES</p>	<p>49,625</p>
<p>INSTITUTION TOTAL 1</p>	<p>49,625</p>		
<p>FOX CHASE CANCER CENTER 1R03 RR06820-01 1R01 CA56960-01 1R01 CA53149-01A1</p>	<p>MURPHY-BOESCH, JOSEPH NEGENDANK, WILLIAM G WONG, ALBERT J</p>	<p>QUADRATURE MODE DOUBLE-TUNED PROBE FOR HIGH-FIELD NMR 31P MRS FOR DIAGNOSIS OF BONE AND SOFT TISSUE LESIONS ROLE OF PHOSPHOLIPASE C IN TRANSFORMATION</p>	<p>60,550 174,530 177,935</p>
<p>INSTITUTION TOTAL 3</p>	<p>413,015</p>		
<p>HAHNEMANN UNIVERSITY 1S15 AG10238-01 1R01 NS30248-01</p>	<p>ANGELAKOS, E T SPRINGER, JOE E</p>	<p>SMALL INSTRUMENTATION GRANT NEURONAL PLASTICITY IN ALS SPINAL CORD NEURONS</p>	<p>19,440 107,626</p>
<p>INSTITUTION TOTAL 2</p>	<p>127,066</p>		
<p>MEDICAL COLLEGE OF PENNSYLVANIA 1R01 NS29514-01A1 1R55 HD26239-01A2 1R01 AG10560-01 1R01 NS29857-01 1S15 AG10234-01</p>	<p>FRIEDMAN, EITAN LEVISON, MATTHEW E LEVITT, PAT R ROSS, JUDITH L ROSS, LEONARD</p>	<p>DOPAMINE-LINKED PHOSPHOINOSITIDE METABOLISM IN BRAIN CONDOM USE IN STD AND FAMILY PLANNING CLINIC POPULATIONS ROLE OF NON-NEURONAL CELLS IN CNS FORMATION & INJURY ESTROGEN EFFECTS ON COGNITION IN TURNER SYNDROME SMALL INSTRUMENTATION GRANT</p>	<p>146,239 100,000 182,984 206,070 44,003</p>
<p>INSTITUTION TOTAL 5</p>	<p>679,296</p>		
<p>MONELL CHEMICAL SENSES CENTER 1P20 DC01434-01</p>	<p>BEAUCHAMP, GARY K</p>	<p>DEVELOPMENT OF AN RTC FOR TASTE AND SMELL</p>	<p>120,223</p>
<p>INSTITUTION TOTAL 1</p>	<p>120,223</p>		
<p>MOSS REHABILITATION HOSPITAL 1R29 NS27715-01A2</p>	<p>WHYTE, JOHN</p>	<p>ATTENTION DEFICITS IN TRAUMATIC BRAIN INJURY</p>	<p>75,026</p>
<p>INSTITUTION TOTAL 1</p>	<p>75,026</p>		
<p>PENNSYLVANIA COLLEGE OF OPTOMETRY 1R01 NS30354-01</p>	<p>SIEGFRIED, JOHN B</p>	<p>VISUAL DEFICITS IN ALZHEIMER'S DISEASE</p>	<p>41,073</p>
<p>INSTITUTION TOTAL 1</p>	<p>41,073</p>		
<p>PHILADELPHIA GERIATRIC CENTER-FRIEDMAN HOSPITAL 1S15 AG10244-01</p>	<p>OF HOME FOR JEWISH AGED SMALL INSTRUMENTATION GRANT</p>		<p>15,400</p>

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA PHILADELPHIA GERIATRIC CENTER-FRIEDMAN HOSPITAL OF HOME FOR JEWISH AGED LIFESTYLES AND GENERATIVITY OF CHILDLESS OLDER MEN 1R01 AG08836-01A2 RUBINSTEIN, ROBERT L			133,631
INSTITUTION TOTAL	2		149,031
SYNCHROTRONICS, INC. 1R43 CA54657-01 KHALID, SYED		CRYOSTAT/DETECTOR FOR X-RAY SPECTROSCOPY NOISE COMPENSAT	50,000
INSTITUTION TOTAL	1		50,000
TEMPLE UNIVERSITY 1R01 CA56121-01 KREVSKY, BENJAMIN 1R01 DK43333-01A1 RUGGIERI, MICHAEL R 1R55 HD27556-01A1 SOPRANO, DIANNE R 1R01 HL46213-01 WALSH, PETER N 1R25 RR07654-01 WILLETT, NORMAN P		ENDOSCOPIC LASER THERAPY FOR ESOPHAGEAL CANCER URINARY BLADDER MUSCARINIC RECEPTOR SUBTYPES B-RAR--A MODEL GENE TO STUDY RETINOID TERATOGENICITY MOLECULAR AND CELLULAR INTERACTIONS OF FACTOR XI RESEARCH SCIENTIST-PRE COLLEGE EDUCATOR PARTNERSHIP	196,516 151,012 100,000 249,902 199,702
INSTITUTION TOTAL	5		897,132
THOMAS JEFFERSON UNIVERSITY 1P01 CA56309-01 BASERGA, RENATO 1R01 CA55372-01 BOONE, JOHN M 1R01 DK44836-01 CALABRETTA, BRUNO 1R29 CA55275-01 CHEN, JINQ-MAY 1R55 CA52715-01A1 ILIAKIS, GEORGE 1R01 HL45996-01A1 KUIVANENIEMI, S HELENA 1R01 GM45434-01A1 LEFER, ALLAN M 1R01 HG00236-01A1 OVERHAUSER, JOAN M 1R01 CA57157-01 REDDY, E SHYAM P 1R13 AR40984-01 UITTO, JOUNI J		CELL CYCLE PROGRESSION EQUALIZED DUAL ENERGY/DUAL PHOSPHOR CHEST RADIOGRAPHY ROLE OF C-MYB IN T-LYMPHOCYTES PROLIFERATION MATRIX DEGRADATION IN TRANSFORMED CELLS MOLECULAR MECHANISMS OF HEAT INDUCED RADIOSENSITIZATION MOLECULAR BIOLOGY OF AORTIC ANEURYSMS ENDOTHELIAL INJURY IN TRAUMA AND ISCHEMIA-REPERFUSION DELETION ANALYSIS OF THE SHORT ARM OF CHROMOSOME 5 FUNCTIONAL DISSECTION OF HUMAN C-ETS-1 GENE BMZ BIOLOGY AND PATHOLOGY IN EB SYMPOSIUM	722,718 147,041 191,055 113,441 50,000 173,807 160,128 258,062 120,972 12,583
INSTITUTION TOTAL	10		1,949,807
UNIVERSITY OF PENNSYLVANIA 1R01 AR41042-01 ADAMS, SHERRILL L 1R01 HG00616-01 ASCH, DAVID 1R01 HG00621-01 ASCH, DAVID 1R01 HL47839-01 BARNATHAN, ELLIOT S 1R01 NR02867-01 BROOTEN, DOROTHY A 1R29 GM45614-01A1 CHRISTIANSON, DAVID W 1R01 AG10599-01 COOPERMAN, BARRY S 1R01 HL47186-01 EDMUNDS, L HENRY, JR 1R01 NS30025-01 GEORGE, DONNA L		MOLECULAR MECHANISMS REGULATING ALFA2(I) COLLAGEN GENE E HOW MUCH INFO ABOUT THE RISK OF CF DO COUPLES WANT? PRESCRIPTIVE DECISION MODELING/CYSTIC FIBROSIS SCREEN PLASMINOGEN ACTIVATOR REGULATION DURING RESTENOSIS NURSE HOME CARE-HIGH RISK PREGNANT WOMEN STRUCTURE AND FUNCTION OF CARBONIC ANHYDRASE ANTICHYMOTRYPSIN INTERACTION WITH SERINE PROTEASES CONTROL OF BLOOD ACTIVATION BY SYNTHETIC SURFACES ETIOLOGY AND PATHOBIOLOGY OF MENINGIOMAS	229,807 180,201 197,634 225,287 339,167 92,567 185,025 274,194 251,370

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA PHILADELPHIA UNIVERSITY OF PENNSYLVANIA			
1R01 NS29029-01A1	GROSSMAN, ROBERT I	QUANTITATIVE IMAGING/SPECTROSCOPY IN MULTIPLE SCLEROSIS	306,055
1R55 AG09837-01	KINOSIAN, BRUCE	ASSESSMENT OF MALNUTRITION IN THE HOSPITALIZED ELDERLY	100,000
1R01 CA50985-01A1	KRESSEL, HERBERT Y	MRI/MRS IN THE EVALUATION OF PROSTATIC CARCINOMA	170,514
1R29 CA55017-01	LESSIN, STUART R	MOLECULAR CHARACTERIZATION OF CUTANEOUS T-CELL LYMPHOMA	105,530
1R01 HD27485-01	MCDANIEL, ANTONIO	AFRICAN-AMERICAN IMMIGRATION AND MORTALITY	100,971
1R01 DK44309-01	NAJI, ALI	INTRATHYMIC CELLULAR TRANSPLANTATION	185,383
1R03 HL46168-01A1	NESS, ROBERTA	PARITY AND SERUM LIPIDS IN WHITE AND HISPANIC WOMEN	82,477
1R01 AR41425-01	SNYDER, PETER J	TESTOSTERONE AND BONE MINERAL DENSITY IN ELDERLY MEN	398,035
1R01 DK44237-01	TAUB, REBECCA A	EXPRESSION OF IGFBP-1 IN LIVER REGENERATION	67,860
1P30 AG10124-01	TROJANOWSKI, JOHN Q	ALZHEIMERS DISEASE CENTER CORE	600,001
1R29 NS30000-01	WILLIAMS, KEITH	REGULATION OF THE NMDA RECEPTOR BY POLYAMINES	105,065
1R01 AR41547-01	WILLIAMS, WILLIAM V	MOLECULAR DIAGNOSIS AND THERAPY OF LYME BORRELIOSIS	171,808
1R01 GM46400-01	WILLIAMS, WILLIAM V	DEVELOPMENT OF GM-CSF ANTOGENISTS	144,965
1R01 NS29573-01A1	WINOKUR, ANDREW	TRH IN LIMBIC SYSTEM--REGULATION AND FUNCTION	129,370
1R01 DK43354-01A1	WOLF, BRYAN A	ROLE OF PHOSPHOLIPASES IN INSULIN SECRETION	128,764
INSTITUTION TOTAL	24		5,208

WILLS EYE HOSPITAL
1S15 EY09460-01

SMALL INSTRUMENTATION GRANT

INSTITUTION TOTAL 1 5,208

WISTAR INSTITUTE OF ANATOMY AND BIOLOGY			
1R03 CA54851-01	HERLYN, DOROTHEE M	CANCER PATIENTS IMMUNE RESPONSES STUDIED IN SCID MICE	78,192
1R01 NS26844-01A4	MILLER, SHELDON L	IN VIVO EFFECT OF DECREASED MYELIN CEREBROSIDE	139,583
1R29 CA52835-01A1	NIKAIDO, TOSHIO	MOLECULAR MECHANISMS OF CELL GROWTH CONTROL	105,926
1R01 AG10670-01	OTVOS, LASZLO	CONFORMATION OF PHOSPHORYLATED BRAIN PEPTIDES	128,747
1R01 HG00567-01	RIETHMAN, HAROLD	PHYSICAL MAPPING OF HUMAN TELOMERIC DNA	236,976
1R01 AI32788-01	WEINER, DAVID B	HUMORAL IMMUNITY IN MATERNAL/FETAL HIV INFECTION	133,655
INSTITUTION TOTAL	6		
CITY TOTAL	70		823,079
			10,622,461

PITTSBURGH

CARNEGIE-MELLON UNIVERSITY			
1R25 RR07642-01	HENRY, SUSAN A	SCIENCE TEACHERS WORKSHOPS FOR COMPUTER TRAINING	115,633
INSTITUTION TOTAL	1		115,633

CHILDREN'S HOSPITAL OF PITTSBURGH
1S15 CA55996-01

INSTITUTION TOTAL 1 14,754

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
PENNSYLVANIA			
PITTSBURGH			
DUQUESNE UNIVERSITY			
1R55 AI30900-01	GANGJEE, ALEEM	TRICYCLIC ANALOGUES OF TRIMETREXATE AND PIRITREXIM	100,000
INSTITUTION TOTAL 1 100,000			
EYE AND EAR INSTITUTE OF PITTSBURGH			
1R01 AG10009-01	FURMAN, JOSEPH M	VESTIBULO-OCULAR FUNCTION IN THE ELDERLY	97,538
1R01 EY09192-01	GORIN, MICHAEL B	MAMMALIAN INHERITED RETINAL DISEASE - MOLECULAR GENETICS	238,886
1R29 EY09210-01	SCUDDER, CHARLES A	CONTROL OF SACCADIC SIZE BY CEREBELLAR NEURONS	107,885
1S15 EY09467-01	THOFT, RICHARD A	SMALL INSTRUMENTATION GRANT	13,961
INSTITUTION TOTAL 4 458,270			
MAGEE-WOMEN'S HOSPITAL			
1S15 HD28740-01	CAMERON, WILLIAM E	SMALL INSTRUMENTATION GRANT	7,100
INSTITUTION TOTAL 1 7,100			
QED COMMUNICATIONS, INC.			
1R25 RR07585-01	POLLOCK, MARC	THE UNIVERSE WITHIN	187,909
INSTITUTION TOTAL 1 187,909			
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1R55 NS29951-01A1	ABRAMSON, STEWART N	STRUCTURE AND PHARMACOLOGY OF CHOLINERGIC PROTEINS	100,000
1R03 RR05502-01A3	ASHER, SANFORD A	DEVELOPMENT OF A UV RESONANCE RAMAN MICROSCOPE	36,505
1S15 HD28755-01	BERNIER, GEORGE M, JR	SMALL INSTRUMENTATION GRANT	79,245
1R01 AG09291-01A1	BOURGEOIS, MICHELLE S	INTERVENTIONS TO CHANGE CAREGIVE & AD PATIENT OUTCOMES	163,792
1R01 GM43074-01A2	BUFFINGTON, CHARLES W	MYOCARDIAL ISCHEMIA INDUCED BY INHALED ANESTHETICS	217,575
1S15 CA56027-01	BURGESS, DAVID R	SMALL INSTRUMENTATION GRANT	42,358
1R01 NR02988-01	BURGIO, LOUIS D	USE OF MICROCOMPUTERS TO STUDY BEHAVIORAL SYMPTOMS	108,247
1R03 DC01328-01	CAMPBELL, THOMAS F	BONE LEAD LEVEL AS PREDICTOR OF SPEECH/LANGUAGE DEFICITS	34,865
1R29 HL45621-01A1	DONOVAN-PELUSO, MARYANN A	MOLECULAR BIOLOGY OF MONOCYTE TISSUE FACTOR EXPRESSION	94,511
1R01 DK44167-01	EVANS, TODD R	MOLECULAR MECHANISMS OF CELL LINEAGE DETERMINATION	108,709
1R01 HL44682-01A2	FERRELL, ROBERT E	GENETIC BASIS OF ABDOMINAL AORTIC ANEURYSM	234,291
1R55 AI30937-01A1	GUPTA, PHALGUNI	ROLE OF VARIOUS HIV-1 GENES IN PATHOGENESIS	100,000
1R01 AR41025-01	HOFFMAN, ERIC PAUL	MOLECULAR BASIS FOR PERIODIC PARALYSIS	232,313
1R55 DK43901-01	ILDSTAD, SUZANNE T	MIXED CHIMERISM TO INDUCE TOLERANCE TO HEPATIC ALLOGRAFT	100,000
1R29 HL45891-01A1	JOHNSON, PETER C	LOCAL ANTITHROMBOTIC AGENTS IN MICROVASCULAR SURGERY	95,720
1R29 NS29804-01	LEVITAN, EDWIN S	REGULATION OF PITUITARY ION CHANNELS	100,131
1P20 NS30318-01	MARION, DONALD W	HYPOTHERMIA AND TRAUMATIC BRAIN INJURY	315,066
1R55 AI31644-01	MC CARTHY, SUSAN A	JAMES A. SHANNON DIRECTOR'S AWARD	100,000
1R01 AI29027-01A1	MOREL, PENELOPE A	GENETICS OF HUMAN T CELL RESPONSE TO CYTOMEGALOVIRUS	119,279

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
PENNSYLVANIA PITTSBURGH UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1R01 AI31427-01	MOREL, PENELOPE A	MATHEMATICAL MODELING OF IMMUNOLOGICAL REACTIONS	152,335
1R55 AR40836-01	SALAMA, GUY	106-KDA CA2+ RELEASE CHANNELS IN SR	100,000
1R01 HL44664-01A2	TALBOTT, EVELYN O	RISK OF CHD IN WOMEN WITH POLYCYSTIC OVARY SYNDROME	239,138
1R01 HL47862-01	WEISSFELD, JOEL L	COST-EFFECTIVENESS OF HIGH CHOLESTEROL CASE-FINDING	77,669
1S15 DK44698-01	WINKELSTEIN, ALAN	SMALL INSTRUMENTATION GRANT	8,161
1R01 CA55333-01	WRIGHT, TIMOTHY M	MOLECULAR BASIS--GAMMA-INTERFERON-SPECIFIC GENE EXPRESSION	157,279
INSTITUTION TOTAL	25		
CITY TOTAL	34		
			3,117,189
			4,000,855
SAYRE DONALD GUTHRIE FOUNDATION FOR MEDICAL RESEARCH			
1R55 CA53482-01A1	BEEZHOLD, DONALD H	FIBRONECTIN INDUCED TUMOR NECROSIS FACTOR SECRETION	100,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		
			100,000
UNIVERSITY PARK PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK			
1R03 AG10361-01	AGURS, TANYA D	WEIGHT LOSS/EXERCISE IN AGED BLACKS WITH CHRONIC DISEASE	27,000
1R01 AG09984-01	BRANNON, DIANE	TEST OF TRANSFER OF TRAINING EFFECTS IN NURSING HOMES	174,034
1R03 AI32253-01	DEBROY, CHITRITA	INDO-U.S. VACCINE ACTION PROGRAM	60,731
1R55 GM45542-01	HAMILTON, GORDON A	ROLE OF OXALINS IN CELL PROLIFERATION AND REGULATION	100,000
1P30 HD28263-01	HOGAN, DENNIS P	NICHD POPULATION RESEARCH CENTER CORE GRANT	396,044
1R01 HL46778-01	KUMANYIKA, SHIRIKI S	LOW LITERACY CVD DIET EDUCATION FOR BLACKS	244,730
1R01 HD26321-01A1	LICHTER, DANIEL T	DEMOGRAPHY OF LOCAL MARRIAGE MARKETS	85,925
1R01 HD27694-01A1	PLOMIN, ROBERT	COGNITIVE DEVELOPMENT IN CHILDREN--GENETIC MARKERS	416,513
1R01 HL47011-01	SHUNG, K KIRK	ULTRASONIC CONTRAST BLOOD FLOWMETRY	68,971
INSTITUTION TOTAL	9		
CITY TOTAL	9		
			1,573,948
			1,573,948
VILLANOVA VILLANOVA UNIVERSITY			
1S15 HD28751-01	TOPPINO, THOMAS C	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		
			5,000
			5,000

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

PRINCIPAL INVESTIGATOR

GRANT NUMBER

ORNITHINE DECARBOXYLASE AND EPIDERMAL CARCINOGENESIS

LANKENAU MEDICAL RESEARCH CENTER
GILMOUR, SUSAN K

PENNSYLVANIA
WYNNEWOOD
LANKENAU HOSPITAL--LANKENAU MEDICAL RESEARCH CENTER
1R29 CA55066-01

INSTITUTION TOTAL 1 104,765
CITY TOTAL 1 104,765

STATE TOTAL 123 17,022,436

104,765

RHODE ISLAND

KINGSTON

GORDON RESEARCH CONFERENCES

1R13 RR07557-01	ARNOLD, MARK A	GORDON RESEARCH CONFERENCE ON BIOANALYTICAL SENSORS	2,000
1R13 AI31581-01	CAMPBELL, ALLAN	POPULATION BIOLOGY AND EVOLUTION OF MICROORGANISMS	3,000
1R13 GM47169-01	COLEMAN, JOSEPH E	1992 GORDON RESEARCH CONFERENCE ON METALS IN BIOLOGY	8,000
1R13 CA55100-01	COLVIN, O MICHAEL	GORDON RESEARCH CONFERENCE ON CANCER CHEMOTHERAPY	5,000
1R13 AR41036-01	DALE, BEVERLY A	EPITHELIAL DIFFERENTIATION AND KERATINIZATION	22,000
1R13 HL46857-01	DAVIES, PETER F	GORDON RESEARCH CONFERENCE--ATHEROSCLEROSIS 1991	12,000
1R13 GM46944-01	EATON, JOHN W	GORDON RESEARCH CONFERENCE ON OXYGEN RADICALS IN BIOLOGY	5,000
1R13 CA54796-01	KERBEL, ROBERT S	GORDON CONFERENCE ON CANCER 1991	5,000
1R13 AI31935-01	MARTIN, JOHN C	GORDON RESEARCH CONFERENCE ON THE CHEMOTHERAPY OF AIDS	6,500
1R13 CA55154-01	MEDINA, DANIEL	GORDON RESEARCH CONFERENCE--MAMMARY GLAND BIOLOGY	6,000
1R13 HL46948-01	NARLA, MOHANDAS	CONFERENCE ON THE RED CELL	15,400
1R13 CA55370-01	PORTER, CARL W	NINTH GORDON RESEARCH CONFERENCE ON POLYAMINES & CANCER	5,000
1R13 DK45023-01	REED, RANDALL R	CONFERENCE ON 2ND MESSENGERS/PROTEIN PHOSPHORYLATION	3,000
1R13 AG09763-01	RICHARDSON, ARLAN G	1991 GORDON RESEARCH CONFERENCE ON THE BIOLOGY OF AGING	36,125
1R13 DK44290-01	ROSEN, JEFFREY M	GORDON RESEARCH CONFERENCE ON HORMONE ACTION	14,000
1R13 DK44205-01	SMITH, LYNNWOOD H	GORDON CONFERENCE--CALCIUM OXALATE	7,800
1R13 CA55013-01	STANCEL, GEORGE M	GORDON RESEARCH CONFERENCE ON HORMONAL CARCINOGENESIS	17,360
1R13 CA56580-01	STILES, CHARLES D	MOLECULAR AND GENETIC BASIS FOR CELL PROLIFERATION	2,000
1R13 HD28300-01	STOREY, BAYARD T	GORDON RESEARCH CONFERENCE ON FERTILIZATION	9,988

INSTITUTION TOTAL 19 185,173
CITY TOTAL 19 185,173

PROVIDENCE

BROWN UNIVERSITY

1S15 EY09464-01	GALLETTI, PIERRE M	SMALL INSTRUMENTATION GRANT	46,397
1P30 HD28251-01	GOLDSCHIEDER, FRANCES K	POPULATION CENTER	529,165
1R55 ES05712-01	KANE, AGNES B	PLEURAL DOSIMETRY AND BIOLOGIC MARKERS OF RESPONSE TO FI	50,000
1R01 AG10634-01	SANES, JEROME N	NEURAL CONTROL OF VOLUNTARY MOVEMENTS	184,899
1R55 AI31815-01	SHANK, PETER R	CHARACTERIZATION OF HIV TAT-MEDIATED TRANSACTIVATION	100,000

INSTITUTION TOTAL 5 910,461

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<p>NIH RESEARCH GRANTS</p>			
<p>RHODE ISLAND PROVIDENCE MIRIAM HOSPITAL 1R01 HL48363-01</p>	<p>STONEY, CATHERINE M</p>	<p>EFFECTS OF BEHAVIORAL STRESS ON LIPIDS AND LIPOPROTEINS</p>	<p>404,005</p>
<p>INSTITUTION TOTAL 1 404,005</p>			
<p>RHODE ISLAND HOSPITAL 1R03 CA54877-01 1R01 AR41398-01 1S15 DK44672-01</p>	<p>HIKSON, DOUGLAS C KIEL, DOUGLAS P MC MILLAN, PAUL N</p>	<p>RAT MODEL OF TRANSPLANTABLE HEPATOCELLULAR CARCINOMA RISK FACTORS FOR VERTEBRAL FRACTURE AND BONE LOSS SMALL INSTRUMENTATION GRANT</p>	<p>80,515 255,783 16,887</p>
<p>INSTITUTION TOTAL 3 353,185</p>			
<p>ROGER WILLIAMS MEDICAL CENTER 1S15 CA55946-01 1R01 AI32439-01</p>	<p>MAIZEL, ABBY SKOWRON, GAIL</p>	<p>SMALL INSTRUMENTATION GRANT HIV IMMUNITY: CORRELATION WITH VERTICAL TRANSMISSION</p>	<p>15,957 218,550</p>
<p>INSTITUTION TOTAL 2 234,507 CITY TOTAL 11 1,902,158</p>			
<p>STATE TOTAL 30 2,087,331</p>			
<p>SOUTH CAROLINA CHARLESTON MEDICAL UNIVERSITY OF SOUTH CAROLINA 1S15 EY09465-01 1R01 AR41463-01 1R29 HL45024-01A1 1S15 DK44673-01</p>	<p>BUSE, MARIA G KEY, L LYNDON, JR SPINALE, FRANCIS G YOUNG, FRANKLIN A</p>	<p>SMALL INSTRUMENTATION GRANT SUPEROXIDE AND BONE RESORPTION STRUCTURAL REMODELING IN CARDIOMYOPATHY AND RECOVERY SMALL INSTRUMENTATION GRANT</p>	<p>38,396 126,842 105,455 21,517</p>
<p>INSTITUTION TOTAL 4 292,210 CITY TOTAL 4 292,210</p>			
<p>COLUMBIA UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA 1S15 CA55975-01 1R55 HL45789-01A1</p>	<p>SODETZ, JAMES M WALSH, KENNETH B</p>	<p>SMALL INSTRUMENTATION GRANT BETA-ADRENERGIC ACTIVATION OF A HEART CHLORIDE CHANNEL</p>	<p>23,275 100,000</p>
<p>INSTITUTION TOTAL 2 123,275 CITY TOTAL 2 123,275</p>			
<p>STATE TOTAL 6 415,485</p>			

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NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TENNESSEE			
MEMPHIS			
ST. JUDE CHILDREN'S RESEARCH HOSPITAL			
1R29 NS29695-01	SUN, DEMING	IMMUNOPATHOGENIC STUDIES ON AUTOIMMUNE ENCEPHALOMYELITIS	92,429
INSTITUTION TOTAL	4		925,846
STATE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF TENNESSEE--MEMPHIS STATE UNIVERSITY			
1R15 HL46511-01	CLAYDON, FRANK J	INTRACAVITARY MAPPING--MODELS AND EXPERIMENTS	98,296
INSTITUTION TOTAL	1		98,296
UNIVERSITY OF TENNESSEE AT MEMPHIS			
1R01 HD27584-01A1	BISHOP, COLIN E	MOLECULAR BIOLOGY OF THE MOUSE Y CHROMOSOME	170,310
1R01 AR41376-01	DIBIANCA, FRANK A	NOVEL DENSITOMETRIC TECHNIQUES FOR OSTEOPOROSIS RESEARCH	219,545
1R01 HL45513-01A1	DORY, LADISLAV	REGULATION OF APOE EXPRESSION IN MACROPHAGES	128,913
1R01 NS29627-01	GAINES, KENNETH J	SOUTHEASTERN CONSORTIUM ON RACIAL DIFFERENCES IN STROKES	1,039,678
1R01 HL42851-01A2	LEFFLER, CHARLES W	NEWBORN CEREBRAL HEMORRHAGE AND ARACHIDONATE METABOLITES	169,014
1R29 HL47022-01	LEW, DUKHEE B	AIRWAY MYOCYTE PROLIFERATION & LYSOSOMAL HYDROLASE	94,265
1R01 CA51715-01A1	SCOTT, ROBERT E	PATHOLOGY IN ANTICANCER/CANCER SUPPRESSOR REGULATION	209,763
INSTITUTION TOTAL	7		2,031,488
CITY TOTAL	12		3,055,630
NASHVILLE			
MEHARRY MEDICAL COLLEGE			
1R13 CA55089-01	ENMONMU, CYRIL O	DIET, NUTRITION AND CANCER WORKSHOP	7,500
1R01 DE09653-01A1	ENMONMU, CYRIL O	ASCORBATE STATUS AND SALIVARY GLAND FUNCTION	146,923
1R01 NS28199-01A2	FREDMAN, STEVEN M	CELLULAR MECHANISMS OF SYNAPTIC PLASTICITY	120,019
INSTITUTION TOTAL	3		274,442
VANDERBILT UNIVERSITY			
1P20 DC01437-01	BESS, FRED H	COMMUNICATION DISORDERS IN AT-RISK CHILDREN	113,161
1P30 HD28819-01	BURR, IAN M	MOLECULAR REGULATION OF GROWTH AND DEVELOPMENT	312,310
1R03 CA54942-01	ENNIS, BRUCE W	AUTOCRINE STIMULATED TUMOR PROGRESSION OF BREAST CANCER	65,600
1R01 HD27716-01A1	FOX, ROBERT	MENTAL RETARDATION AND PERCEPTUAL PROCESSING	125,565
1R01 HD28375-01	HANKS, STEVEN K	ROLE OF PROTEIN-TYROSINE KINASES IN SPERMATOGENESIS	150,452
1P01 ES05355-01A1	HARRIS, THOMAS M	CHEMISTRY AND BIOLOGY OF CARCINOGEN-DNA ADDUCTS	675,735
1R01 HL39155-01A3	HARRIS, THOMAS R	OPTICAL PROBES OF LUNG VASCULAR ENDOTHELIAL FUNCTION	146,958
1R01 HD27583-01A1	KAISER, ANN P	GENERALIZED EFFECTS OF NATURALISTIC LANGUAGE TEACHING	190,378
1R01 DC00922-01A1	MOREL, ANNE E	ORGANIZATION OF AUDITORY CORTEX	112,763
1R01 HG00638-01	PHILLIPS, JOHN A, III	CYSTIC FIBROSIS SCREENING: AN ALTERNATIVE PARADIGM	206,513
1R01 NS27966-01A2	PICKENS, DAVID R	QUANTITATIVE BRAIN PERFUSION MEASUREMENTS WITH MRI	286,399

NTH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<p>TENNESSEE</p> <p>VANDERBILT UNIVERSITY</p> <p>1S15 EY09472-01 REED, PETER W</p> <p>1R01 AG09468-01 SLOAN, FRANK A</p> <p>1R01 HL46971-01 SNAPPER, JAMES R</p> <p>1S10 RR06381-01 STONE, MICHAEL P</p> <p>1R55 NS29215-01A1 VAN ELDIK, LINDA J</p>		<p>SMALL INSTRUMENTATION GRANT</p> <p>EFFECTS OF PUBLIC SUBSIDIES ON USE OF LONG TERM CARE</p> <p>EFFECTS OF PULMONARY-EDEMA ON AIRWAY RESPONSIVENESS</p> <p>SCANNING CIRCULAR DICHROISM SPECTROPOLARIMETER</p> <p>CELL BIOLOGY OF A NEUROTROPHIC PROTEIN FROM GLIAL CELLS</p>	<p>34,129</p> <p>127,056</p> <p>243,898</p> <p>108,000</p> <p>100,000</p>
<p>INSTITUTION TOTAL 16 2,998,917</p> <p>CITY TOTAL 19 3,273,359</p>			
<p>OAK RIDGE</p> <p>ATOM SCIENCES, INC.</p> <p>1R43 HG00532-01 ARLINGHAUS, HEINRICH F</p> <p>1R43 CA55459-01 TAYLOR, ELLISON H</p>		<p>OPTIMIZATION OF ELECTROPHORESIS GELS FOR RIS ANALYSIS</p> <p>ULTRA SENSITIVE ANALYSIS FOR PT BY RIS IN TUMOR THERAPY</p>	<p>49,095</p> <p>50,000</p>
<p>INSTITUTION TOTAL 2 99,095</p>			
<p>MARTIN MARIETTA CORPORATION--OAK RIDGE NATIONAL LABORATORY</p> <p>1R01 GM45372-01A1 GLISH, GARY L</p>		<p>INSTRUMENTATION FOR ANALYSIS OF HIGH MASS BIOMOLECULES</p>	212,024
<p>INSTITUTION TOTAL 1 212,024</p> <p>CITY TOTAL 3 311,119</p> <p>STATE TOTAL 40 6,962,907</p>			
<p>TEXAS</p> <p>AUSTIN</p> <p>UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN</p> <p>1R29 NR02568-01A1 ALLAN, JANET</p> <p>1R01 NR03032-01 ERICKSON, HELEN L</p> <p>1R55 GM45226-01 KIRKPATRICK, MARK A</p> <p>1R01 HD22798-01A2 POTTER, JOSEPH E</p> <p>1R29 DC00911-01A1 THIBODEAU, LINDA M</p>		<p>CROSS-ETHNIC NURSING STUDY OF WEIGHT MANAGEMENT IN WOMEN</p> <p>MODELING AND ROLE-MODELING WITH ALZHEIMER'S PATIENTS</p> <p>GENETIC MODELS OF EVOLUTIONARY PROCESSES</p> <p>CONTRACEPTION, BREASTFEEDING, AND THE USE OF HEALTH CARE</p> <p>AUDITORY ADAPTATION AND SPEECH RECOGNITION IN NOISE</p>	<p>81,998</p> <p>110,999</p> <p>100,000</p> <p>71,349</p> <p>116,515</p>
<p>INSTITUTION TOTAL 5 480,861</p> <p>CITY TOTAL 5 480,861</p>			
<p>COLLEGE STATION</p> <p>TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM</p> <p>1S15 DK44692-01 WILD, JAMES R</p>		<p>SMALL INSTRUMENTATION GRANT</p>	27,052
<p>INSTITUTION TOTAL 1 27,052</p>			

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS			
COLLEGE STATION			
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--	TEXAS A & M UNIVERSITY AT COLLEGE STATION		
1P01 CA49488-01A2	AMOSS, MAX S	DEVELOPMENTAL MODEL OF MELANOMA	521,683
1R01 GM44865-01A1	DARENSBOURG, MARCETTA Y	ASSESSING ROLES OF NICKEL HYDRIDES IN HYDROGENASES	97,725
INSTITUTION TOTAL	2	619,408	
CITY TOTAL	3	646,460	
DALLAS			
BAYLOR COLLEGE OF DENTISTRY			
1S15 EY09451-01	OKABE, TORU	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1	5,000	
INSTITUTE FOR AEROBICS RESEARCH			
1R03 HL47478-01	BLAIR, STEVEN N	VALIDATION OF A HISTORICAL PHYSICAL ACTIVITY SURVEY	64,180
INSTITUTION TOTAL	1	64,180	
RETINA FOUNDATION OF THE SOUTHWEST			
1S15 EY09458-01	BIRCH, DAVID G	SMALL INSTRUMENTATION GRANT	5,000
INSTITUTION TOTAL	1	5,000	
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS			
1R01 EY09298-01	KATZ, FLORA	GENES THAT INFLUENCE NEURAL CONNECTIVITY IN DROSOPHILA	152,153
1P01 AI31229-01	LIPSKY, PETER E	MOLECULAR ANALYSIS OF AUTOANTIBODY FORMATION	603,482
1S15 DK44676-01	NEAVES, WILLIAM B	SMALL INSTRUMENTATION GRANT	74,202
1R03 EY09667-01	PETROLL, WALTER M	IN VIVO ANALYSIS OF CORNEAL ENDOTHELIAL WOUND HEALING	25,558
1R01 HL47145-01	STASTNY, PETER	POLYMORPHIC SEQUENCES OF HLA ALLELES	174,834
1R29 CA55266-01	STREET, NANCY E	ROLE OF CD4+ T HELPER CELLS IN B CELL TUMOR DORMANCY	99,344
INSTITUTION TOTAL	6	1,129,573	
CITY TOTAL	9	1,203,753	
DENTON			
TEXAS WOMAN'S UNIVERSITY			
1S15 NS30289-01	FERSTL, SONDRAM	SMALL INSTRUMENTATION GRANT	5,000
1R01 HD28419-01	UPHOUSE, LYNDA L	REDUCED LORDOSIS BEHAVIOR AFTER INTRACEREBRAL 8-OH DPAT	80,494
INSTITUTION TOTAL	2	85,494	

NTH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS			
DENTON			
UNIVERSITY OF NORTH TEXAS			
1R01 NS29683-01	LUCAS, JEN H	IN VITRO STUDIES OF ACUTE PHASE CNS TRAUMA INTERVENTIONS	157,919
INSTITUTION TOTAL	1		157,919
CITY TOTAL	3		243,413
FORT WORTH			
TEXAS COLLEGE OF OSTEOPATHIC MEDICINE			
1R01 DE10144-01	SUNDSTROM, PAULA	PROTEINS OF CANDIDA ALBICANS AN AIDS-RELATED PATHOGEN	132,268
INSTITUTION TOTAL	1		132,268
CITY TOTAL	1		132,268
GALVESTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH			
1S15 DK44697-01	BRYAN, GEORGE T	SMALL INSTRUMENTATION GRANT	47,488
1R01 AI32444-01	CLOYD, MILES W	HIV IN INFANTS-EARLY IMMUNITY AND GENETIC SUSCEPTIBILITY	185,879
1R01 AG08249-01A2	COLLINS, THOMAS J	LH FUNCTION IN AGING FEMALE MICE	72,616
1R01 HL44277-01A1	DIPETTE, DONALD J	CALCITONIN GENE-RELATED PEPTIDE IN HYPERTENSION	152,615
1R01 AI31519-01	KLIMPEL, GARY	BACTERIA INDUCED CYTOKINE PRODUCTION IN THE GUT	159,247
1R01 HD25128-01A3	LANDRY, SUSAN H	MEDICAL COMPLICATIONS AND PARENTING	308,171
1R01 DK44821-01	LEWIS, SIMON A	PHYSIOLOGY OF THE MAMMALIAN URINARY BLADDER EPITHELIUM	179,829
1R01 CA56273-01	LU, LEE-JANE W	PHARMACOKINETICS OF SOYBEAN ANTICARCINOGENS IN HUMANS	205,922
1R01 AG08633-01A2	MARKIDES, KYRIAKOS S	INTERGENERATIONAL RELATIONSHIPS IN MEXICAN AMERICANS	163,932
1R01 HL38876-01A3	NELSON, SHARON H	VASCULAR ADAPTATIONS IN PREGNANCY	156,186
1R01 HD28500-01	PAINTEY, SHERRY D	CHARACTERIZATION OF SEXUAL PHEROMONES IN APLYSIA	48,476
1R01 AI31431-01	WALKER, DAVID H	ANTIGENIC COMPOSITION OF MEDICALLY RELATED EHRlichIAE	170,179
1R29 DK42917-01A1	WEINMAN, STEVEN A	ELECTROPHYSIOLOGY OF ORGANIC ION TRANSPORT IN HEPATOCYTE	97,752
1R01 NS28064-01A2	WESTLUND, KARIN N	INDUCIBLE ALTERATION OF CGRP IN PRIMARY AFFERENT NEURONS	102,607
1S15 CA56007-01	YIELDING, K LEMONE	SMALL INSTRUMENTATION GRANT	47,573
INSTITUTION TOTAL	15		2,098,472
CITY TOTAL	15		2,098,472
HOUSTON			
BAYLOR COLLEGE OF MEDICINE			
1R01 HD28333-01	BALLABIO, ANDREA	CLONING OF DISEASE GENES FROM THE HUMAN XP22.3 REGION	187,566
1S10 RR07383-01	BELMONT, JOHN	GAMMACELL 40 SELF-CONTAINED IRRADIATOR	136,000
1R01 CA54807-01	BRATTAIN, MICHAEL G	AUTOACTIVATION OF COLON CANCER CELL BY INTRACELLULAR TGF	160,975
1R55 HD27965-01	CONNELY, ORLA M	BIOLOGICAL FUNCTIONS OF LACTOFERRIN IN NUTRITION	50,000

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS			
HOUSTON			
BAYLOR COLLEGE OF MEDICINE			
1R01 HL47163-01	DREYER, WILLIAM J	PMN ADHERENCE REACTIONS--ROLE IN CARDIOPULMONARY BYPASS	208,245
1R21 HG00463-01	ELLEIDGE, STEPHEN J	GENETIC MANIPULATION OF YEAST ARTIFICIAL CHROMOSOMES	137,287
1S10 RR06238-01	GASKELL, SIMON J	TRIPLE QUADRUPOLE ELECTROSPRAY MASS SPECTROMETER	329,000
1R55 NS29871-01	GRAY, RICHARD A	MODULATION OF CA++ ENTRY IN HIPPOCAMPAL NEURONS	100,000
1R01 HL45619-01A1	GUYTON, JOHN R	LIPOPROTEIN OXIDATION AND ATHEROSCLEROSIS	240,323
1R01 AR39499-01A3	HERMAN, GAIL E	MOLECULAR STUDIES OF X-LINKED CHONDRODYSPLASIA PUNCTA	179,833
1R01 HG00131-01A1	HERMAN, GAIL E	PHYSICAL AND GENETIC MAPPING OF X CHROMOSOME	171,050
1R01 NS29473-01A1	KIRSCH, GLENN E	TOXIN AND DRUG SITES IN CLONED BRAIN K+ CHANNELS	186,074
1R01 NS29709-01	NOEBELS, JEFFREY L	PLASTICITY IN DEVELOPING EPILEPTIC BRAIN	123,329
1R55 HL46702-01	PEREZ-REYES, EDWARD	FUNCTIONAL CHARACTERIZATION OF CARDIAC CALCIUM CHANNELS	100,000
1R55 HL46981-01	PHILLIPS, MARTIN D	NEW ANTITHROMBOTIC AGENTS--ANIONIC AROMATIC POLYMERS	100,000
1R01 AI32466-01	SHEARER, WILLIAM T	ROLE OF THE PLACENTA IN TRANSMISSION OF HIV	184,138
1R01 DK43523-01A1	THOMPSON, TIMOTHY C	MESENCHYMAL GROWTH FACTOR ACTIVITIES IN MOUSE BPH MODEL	133,626
1P01 DK44080-01	WOO, SAVIO L	SOMATIC GENE THERAPY FOR HEPATIC DEFICIENCIES	698,898
INSTITUTION TOTAL			129,294
RICE UNIVERSITY			
1R01 HL47020-01	OLSON, JOHN S	DESIGN OF HEME-PROTEIN BASED BLOOD SUBSTITUTES	129,294
INSTITUTION TOTAL			129,294
TECMAG, INC.			
1R43 CA55434-01	ALBRIGHT, MICHAEL J	NMR PROCESSING SOFTWARE FOR MACINTOSH COMPUTERS	48,550
1R43 CA55421-01	DELAYRE, JOHN L	DESKTOP MAGNET FOR MAGNETIC RESONANCE IMAGING (MRI)	49,775
INSTITUTION TOTAL			98,325
UNIVERSITY OF HOUSTON SYSTEM--UNIVERSITY OF HOUSTON-UNIVERSITY PARK			
1S15 EY09466-01	FRISHMAN, LAURA J	SMALL INSTRUMENTATION GRANT	6,371
1S15 DK44680-01	TU, SHIAO-CHUN	SMALL INSTRUMENTATION GRANT	20,793
1R55 HG00172-01A1	WELLS, DAN E	DELETION SYNDROMES AS TOOLS FOR MAPPING CHROMOSOME 8	50,000
1R01 GM46297-01	WIDGER, WILLIAM R	GENOMIC ORGANIZATION OF PHOTOSYNTHETIC GENES	132,448
INSTITUTION TOTAL			209,612
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON			
1S10 RR06472-01	CAPRIOLI, RICHARD M	PURCHASE OF A LASER DESORPTION/TOF MASS SPECTROMETER	315,000
1S15 EY09476-01	CRAWFORD, MORRIS L	SMALL INSTRUMENTATION GRANT	15,170
1R55 AI31356-01A1	DUPONT, HERBERT L	HIV-ASSOCIATED DIARRHEA AND WASTING IN ZAMBIA	100,000
1R01 DK44331-01	HADDOX, MARI K	REGULATION OF ORNITHINE DECARBOXYLASE METABOLISM	202,935
1R55 GM45670-01	LI, WEN-HSIUNG	ORIGINS OF THE CG-RICH ISOCHOIRES OF THE HUMAN GENOME	50,000

NTH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS			
HOUSTON			
UNIVERSITY OF TEXAS	SYSTEM--UNIVERSITY OF TEXAS	HEALTH SCIENCE CENTER AT HOUSTON	
1R01 AR41507-01	NORRIS, STEVEN J	VIRULENCE-ASSOCIATED PROTEINS IN LYME DISEASE DIAGNOSIS	149,667
1S15 NS30126-01	REDBURN, DIANNA A	SMALL INSTRUMENTATION GRANT	67,099
1R01 GM46278-01	STOOPS, JAMES K	STRUCTURE-FUNCTION STUDIES OF YEAST FATTY ACID SYNTHASE	144,797
1R01 CA53191-01A1	STROBEL, HENRY W	REDUCTASE/P450 INTERACTION AFFECTS CARCINOGEN ACTIVATION	215,745

INSTITUTION TOTAL	9	1,260,413	
UNIVERSITY OF TEXAS			
SYSTEM--UNIVERSITY OF TEXAS	SYSTEM	CANCER CENTER	
1R03 CA53398-01	ABRUZZESE, JAMES L	HUMAN TOPO I--AN EXPLOITABLE ANTICANCER DRUG TARGET	6,097
1R13 CA55015-01	BECKER, FREDERICK F	1991 ANNUAL SYMPOSIUM ON FUNDAMENTAL CANCER RESEARCH	5,000
1R01 CA56307-01	CHUNG, LELAND W	SEX STEROIDS AND GROWTH FACTORS IN PROSTATIC GROWTH	145,914
1P01 CA52051-01A1	HONG, WAUN KI	CHEMOPREVENTION OF AERODIGESTIVE EPITHELIAL CANCERS	1,846,353
1R01 CA55245-01	NAIRN, RODNEY S	TUMOR SUPPRESSOR GENES IN HERITABLE MELANOMA MODELS	183,296
1R13 CA54176-01	NISHIOKA, KENJI	INTERNATIONAL SYMPOSIUM ON POLYAMINES IN CANCER	2,000
1R29 CA55195-01	OWEN-SCHAUB, LAURIE B	ANALYSIS OF THE FAS ANTIGEN ON HUMAN LYMPHOCYTES	80,871
1R01 AR41003-01	PLATSOUCAS, CHRIS D	T-CELL RECEPTORS IN RHEUMATOID ARTHRITIS	168,930
1R13 CA54775-01	SCHANTZ, STIMSON P	R-13 SCIENTIFIC MEETING PROPOSAL	30,000
1R01 CA55769-01	SPIITZ, MARGARET R	ECOGENETICS OF LUNG CANCER IN MINORITY POPULATIONS	138,324
1R55 CA56041-01	STECK, PETER A	DIFFERENTIALLY EXPRESSED GENE PRODUCTS IN HUMAN GLIOMAS	100,000
1R01 AR40824-01	ULLRICH, STEPHEN E	KERATINOCYTE-DERIVED IMMUNOSUPPRESSIVE CYTOKINES	123,011
1R03 CA54989-01	YU, DIHUA	NEU ONCOGENE AND METASTASIS	58,192

INSTITUTION TOTAL	13	2,887,988	
CITY TOTAL	47	8,011,976	

LUBBOCK			
TEXAS TECH UNIVERSITY			
1R29 HD27729-01A1	PATINO, REYNALDO	GONADOTROPIC CONTROL OF OOCYTE MATURATIONAL COMPETENCE	87,171
INSTITUTION TOTAL	1	87,171	

TEXAS TECH UNIVERSITY			
HEALTH SCIENCES CENTER			
1S15 AI32165-01	ROLFE, RIAL D	SMALL INSTRUMENTATION GRANT	16,156
INSTITUTION TOTAL	1	16,156	
CITY TOTAL	2	103,327	

RICHARDSON			
UNIVERSITY OF TEXAS	SYSTEM--UNIVERSITY OF TEXAS	AT DALLAS	
1R01 AG09965-01	BARTLETT, JAMES C	AGING IN PERCEPTION AND COGNITION OF MUSIC	112,113

NIH
RESEARCH GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS RICHARDSON UNIVERSITY OF TEXAS 1R29 AG09486-01A1	SYSTEM--UNIVERSITY OF TEXAS AT DALLAS CHAPMAN, SANDRA B	COGNITIVE DISCOURSE PROCESSING IN ELDERLY POPULATIONS	90,167
INSTITUTION TOTAL CITY TOTAL	2 2	202,280 202,280	
SAN ANTONIO AVOX SYSTEMS, INC. 1R43 HL47273-01	STEINKE, JOHN M	CAPILLARY-TUBE HEMOGLOBINOMETER-OXIMETER	50,000
INSTITUTION TOTAL	1	50,000	
BIOMEDICAL DEVELOPMENT CORPORATION 1R43 AI31313-01	GARDNER, FRED A	SALMONELLA CONTROL ON POULTRY USING A DISINFECTANT DIP	50,000
INSTITUTION TOTAL	1	50,000	
CANCER THERAPY AND RESEARCH CENTER 1P30 CA54174-01 1S15 CA55993-01 1R01 CA56138-01 1R01 EY09213-01	COLTMAN, CHARLES A, JR COLTMAN, CHARLES A, JR COLTMAN, CHARLES A, JR WINDLE, JOLENE J	INSTITUTE FOR CANCER RESEARCH AND CARE SMALL INSTRUMENTATION GRANT PHARMACODYNAMIC CORRELATES IN ADVANCED GASTRIC CANCER RB PROTEIN INACTIVATION IN THE RETINA OF TRANSGENIC MICE	1,050,700 11,845 216,292 161,963
INSTITUTION TOTAL	4	1,440,800	
SOUTHWEST FOUNDATION FOR BIOMEDICAL RESEARCH 1P30 AI28696-01 1P01 HL45522-01A1	KENNEDY, RONALD C MACCLUER, JEAN W	MULTIDISCIPLINARY CENTER FOR AIDS RELATED RESEARCH GENETICS OF ATHEROSCLEROSIS IN MEXICAN AMERICANS	625,477 1,710,114
INSTITUTION TOTAL	2	2,335,591	
TRINITY UNIVERSITY 1R01 GM46503-01 1S15 HD28752-01	DOYLE, MICHAEL P KOPPENHEFFER, THOMAS L	CHIRAL CATALYSTS FOR ENANTIOSELECTIVE SYNTHESSES SMALL INSTRUMENTATION GRANT	90,241 5,000
INSTITUTION TOTAL	2	95,241	
UNIVERSITY OF TEXAS 1S15 AG10236-01 1R01 AG10034-01 1R01 AG10444-01 1R01 ES05729-01	SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO BISHOP, VERNON S DUBINSKY, JANET M HAZUDA, HELEN P HOROWITZ, PAUL M	SMALL INSTRUMENTATION GRANT INTERACTION OF HYPOXIC AND EXCITOTOXIC NEURONAL INJURY SALSA--SAN ANTONIO LONGITUDINAL STUDY OF AGING STRUCTURAL & FUNCTIONAL CORRELATES OF PROTEIN OXIDATION	51,270 151,850 199,662 139,115

NIH RESEARCH GRANTS		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
TEXAS			
SAN ANTONIO			
SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
1R01 NS29093-01A1	INFANTE, ANTHONY J	PEPTIDE STRATEGY FOR PREVENTION OF AUTOIMMUNE MYASTHENIA	165,680
1S15 DE10076-01	KURAMITSU, HOWARD K	SMALL INSTRUMENTATION GRANT	18,566
1R01 NR02998-01	MATTESON, MARY A	MANAGEMENT OF BEHAVIORS ASSOCIATED WITH DEMENTIA	103,038
1P20 NR03039-01	MCGURN, WEALTHA C	EXPLORATORY RESEARCH CTR: MINORITY ADOLESCENTS' HEALTH	99,993
1R13 HG00692-01	NAYLOR, SUSAN L	INTERNATIONAL WORKSHOP ON HUMAN CHROMOSOME 2	19,959
1R01 AR41336-01	ROODMAN, GARSON D	EFFECTS OF ESTROGEN ON OSTEOCLASTS FROM TRANSGENIC MICE	157,848
1R01 CA53203-01A1	SHAIN, SYDNEY A	PROSTATE CANCER--AN IN VIVO MODEL	160,946
1S15 CA55960-01	YEE, DOUGLAS	SMALL INSTRUMENTATION GRANT	47,092
INSTITUTION TOTAL			1,315,019
CITY TOTAL			5,286,651
TEMPLE			
SCOTT AND WHITE MEMORIAL HOSPITAL			
1R55 CA51160-01A2	RINEHART, JOHN J	CHEMOTHERAPY AND BIOLOGICS IN A MURINE TUMOR MODEL	100,000
INSTITUTION TOTAL			100,000
CITY TOTAL			100,000
THE WOODLANDS			
ANTROPIX CORPORATION			
1R43 EY09315-01	FREDIN, LEIF G	LASER SYSTEM FOR PHOTOTHERMAL INTRASTROMAL KERATOPLASTY	50,000
INSTITUTION TOTAL			50,000
HOUSTON BIOTECHNOLOGY, INC.			
1R43 EY09021-01A1	KELLEHER, PETER J	PVR--IMMUNOPHARMACOLOGICAL APPROACH TO TREATMENT	50,000
1R43 EY09324-01	KELLEHER, PETER J	IOL-IMMOBILIZED IMMUNOTOXINS TO PREVENT SECONDARY CATARA	49,618
INSTITUTION TOTAL			99,618
CITY TOTAL			149,618
TYLER			
SYSTEM--UNIVERSITY OF TEXAS HEALTH CENTER AT TYLER			
1R01 HL45018-01A1	IDELL, STEVEN	CONTROL OF FIBRIN TURNOVER IN PLEURAL DISEASE	164,975
INSTITUTION TOTAL			164,975
CITY TOTAL			164,975
STATE TOTAL			18,824,054

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<div> <div>UTAH</div> <div>LOGAN</div> <div>UTAH STATE HIGHER EDUCATION SYSTEM--UTAH STATE UNIVERSITY</div> <div>1P41 RR06030-01A1 POWERS, LINDA</div> </div>			
INSTITUTION TOTAL	1		543,200
CITY TOTAL	1		543,200
<div> <div>PROVO</div> <div>AUTOMATED CONTROL SYSTEMS, INC.</div> <div>1R43 RR07559-01 RENSHAW, STEPHEN R</div> </div>			
INSTITUTION TOTAL	1	INTELLIGENT REFRIGERATED AUTOMATIC STORAGE SYSTEM	49,945
<div> <div>BRIGHAM YOUNG UNIVERSITY</div> <div>1R01 HD27334-01 BLOCH, GEORGE J</div> <div>1R01 HD27275-01A1 TEUSCHER, CORY</div> <div>1S15 DK44694-01 WATT, GERALD D</div> </div>			
INSTITUTION TOTAL	3	NEUROPEPTIDES, SEX DIMORPHISM & REPRODUCTIVE BEHAVIOR	77,690
CITY TOTAL	4	INFERTILITY AND OVARIAN AUTOIMMUNITY	73,646
		SMALL INSTRUMENTATION GRANT	5,000
<div> <div>SALT LAKE CITY</div> <div>ANESTA CORPORATION</div> <div>1R43 CA55451-01 MALAND, LYNN</div> </div>			
INSTITUTION TOTAL	1	BUCCAL DRUG DELIVERY SYSTEM FOR CANCER PAIN MANAGEMENT	50,000
<div> <div>BIOPROCESS SYSTEMS</div> <div>1R43 HL45354-01A1 SHETTIGAR, UDIPI R</div> </div>			
INSTITUTION TOTAL	1	MEMBRANE AUTOTRANSFUSION SYSTEM	50,000
<div> <div>INTERMOUNTAIN HEALTH CARE--LDS HOSPITAL</div> <div>1R01 LM05323-01 HAUG, PETER J</div> </div>			
INSTITUTION TOTAL	1	DEVELOPMENT OF A SEMANTIC PARSER FOR MEDICAL TEXT	143,397
<div> <div>MEDICAL PHYSICS, INC.</div> <div>1R43 HL47278-01 YANG, KE S</div> </div>			
INSTITUTION TOTAL	1	PEDIATRIC PA C02, PV02 AND C O HOME MONITOR	50,000

NIH RESEARCH GRANTS			DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL		
UTAH				
SALT LAKE CITY RESEARCH INDUSTRIES 1R43 HL47257-01	CORPORATION MC REA, JAMES C	HEPARIN REMOVAL DEVICE FOR CARDIOPULMONARY BYPASS	49,620	
INSTITUTION TOTAL	1		49,620	
SITAR, INC. 1R43 RR07542-01	DUNKEL, REINHARD	COMPUTER ASSISTED ANALYSIS OF 2D-INADEQUATE NMR SPECTRA	49,560	
INSTITUTION TOTAL	1		49,560	
TOPICAL TESTING, INC. 1R43 EY09483-01	TUCKETT, ROBERT P	MODEL OF OCULAR IRRITANCY	50,000	
INSTITUTION TOTAL	1		50,000	
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH				
1R01 HL42535-01A1	BARRY, WILLIAM H	MECHANISMS OF MYOCYTE INJURY DURING CARDIAC REJECTION	269,375	
1R03 CA54936-01	CANNON-ALBRIGHT, LISA A	ANALYSIS OF FAMILIAL CLUSTERING OF CANCER IN UTAH	35,909	
1R29 AI30735-01	ELSTAD, MARK R	REGULATION OF PLATELET-ACTIVATING FACTOR ACETYLDHROLASE	90,279	
1S10 RR06262-01	IRELAND, CHRIS M	500 MHZ NMR SPECTROMETER	400,000	
1R55 GM45379-01	LOW, DAVID A	THERMOREGULATORY MECHANISMS IN ESCHERICHIA COLI	100,000	
1R55 DK43344-01	MEIKLE, A WAYNE	FACTORS IN BENIGN PROSTATIC HYPERPLASIA	100,000	
1R01 HG00517-01	WEISS, ROBERT B	MEGABASE SEQUENCING IN THE NF1 AND FAP REGIONS	510,712	
INSTITUTION TOTAL	7		1,506,275	
CITY TOTAL	14		1,948,852	
STATE TOTAL	19		2,698,333	
VERMONT				
BURLINGTON				
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE				
1R03 DE09671-01	FIVES-TAYLOR, PAULA	IN VIITRO INVASION MODEL FOR PERIODONTOPATHOGENS	22,890	
1R55 NS28708-01A1	GROSS, CORDELL E	DELAYED REPERFUSION WITH T-PA IN A STROKE MODEL	100,000	
1R21 DK44598-01	HOOD, VIRGINIA L	PREVENTING DIABETES--A MOHAWK COMMUNITY INITIATIVE	38,150	
1R55 DK42643-01A1	KRAWITT, EDWARD L	IMMUNOGENETIC STUDIES OF CHRONIC ACTIVE HEPATITIS	100,000	
1R01 CA56300-01	MACARA, IAN G	RAS-LIKE GTP-BINDING PROTEINS--REGULATION AND FUNCTION	94,665	
1P01 HL46703-01	MANN, KENNETH G	SURFACE DEPENDENT REACTIONS IN THROMBOSIS & THROMBOLYSIS	584,381	
1R01 HL46973-01	MANN, KENNETH G	ACTIVATION OF PROTHROMBIN	380,568	
1R01 HD27468-01A1	MAY, VICTOR	REGULATION OF PEPTIDE EXPRESSION IN NEURONAL CELLS	168,332	
1P20 NS30324-01	SHACKFORD, STEVEN R	PATHOGENESIS OF SECONDARY BRAIN INJURY	278,819	
INSTITUTION TOTAL	9		1,767,805	
CITY TOTAL	9		1,767,805	

NIH RESEARCH GRANTS

DOLLARS
AWARDED

TITLE OF RESEARCH PROPOSAL

VERMONT

ESSEX JUNCTION

HAEMATOTIC TECHNOLOGIES, INC.

1R43 HL46576-01

HALEY, PAUL E

QUANTITATION OF PROTEASES OF THE FIBRINOLYTIC SYSTEM

36,044

INSTITUTION TOTAL

1

36,044

CITY TOTAL

1

36,044

STATE TOTAL

10

1,803,849

VIRGINIA

ARLINGTON

DYNAMICS TECHNOLOGY, INC.

1R43 RR06983-01

DEROSE, EUGENE F

ROBUST AUTOMATIC SHIMMING ALGORITHM FOR NMR SYSTEMS

49,951

INSTITUTION TOTAL

1

49,951

SOCIETY FOR INDUSTRIAL MICROBIOLOGY

1R13 RR07124-01

HALVORSON, HARLYN O

SECOND INTERNATIONAL MARINE BIOTECHNOLOGY CONFERENCE

40,000

INSTITUTION TOTAL

1

40,000

CITY TOTAL

2

89,951

BLACKSBURG

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

1R01 CA55131-01

KINGSTON, DAVID G

ENHANCEMENT OF TAXOL'S ANTICANCER ACTIVITY AND SUPPLY

198,674

INSTITUTION TOTAL

1

198,674

CITY TOTAL

1

198,674

CHARLOTTESVILLE

UNIVERSITY OF VIRGINIA CHARLOTTESVILLE

1R01 HL40553-01A4

BAERTSCHI, ALEX J

1R01 DK44107-01

BOLTON, WARREN K

1R55 CA55111-01

MACDONALD, TIMOTHY L

1R01 DK44199-01

PARSONS, SARAH J

1R01 HL47849-01

SAREMBOCK, IAN J

1R55 DK44142-01

SHUPNIK, MARGARET A

1R01 NS29875-01

STEWART, OSWALD

1R01 AI30557-01A1

TAMM, LUKAS K

1R55 AR41072-01

TAYLOR, RONALD P

1R01 DK44830-01

TUTTLE, JEREMY B

NEURAL CONTROL OF ANF IN PULMONARY HYPERTENSION
CELL MEDIATED GLOMERULONEPHRITIS IN A NEW MODEL
TAXOL INTERACTIONS WITH MICROTUBULES AND TUBULIN
P42 AND RELATED TYROSINE KINASE SUBSTRATES IN EXOCYTOSIS
EFFECT OF THROMBIN INHIBITION BY HIRUDIN ON ANGIOPLASTY
TRH REGULATION OF THYROTROPIN BETA GENE
REGULATION OF ASTROGLIAL GENE EXPRESSION
MECHANISMS OF VIRAL SPIKE GLYCOPROTEIN-MEDIATED MEMBRANE
CRI-PROTEOLIPOSOMES FOR IMMUNE COMPLEX BINDING IN SLE
NEUROTROPHIC CHANGES INDUCED BY INFLAMMATION OF BLADDER

118,255
193,639
100,000
120,213
192,000
100,000
134,754
221,731
100,000
150,755

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	NIH RESEARCH GRANTS	DOLLARS AWARDED
VIRGINIA CHARLOTTESVILLE UNIVERSITY OF VIRGINIA CHARLOTTESVILLE 1R29 HD28336-01 1S15 DK44679-01	WAYNE, NANCY L WILKERSON, WILLAM R	NEURAL BASIS FOR ENVIRONMENTAL CONTROL OF REPRODUCTION SMALL INSTRUMENTATION GRANT		96,532 40,190
INSTITUTION TOTAL CITY TOTAL	12 12			1,568,069 1,568,069
FAIRFAX CARLOW ASSOCIATES INC. 1R43 AG09358-01A1	KIRKPATRICK, MARK, III	DEVELOPMENT OF A MEMORY AID INTERFACE FOR ELDERLY USERS		50,000
INSTITUTION TOTAL CITY TOTAL	1 1			50,000 50,000
HARRISONBURG JAMES MADISON UNIVERSITY 1R01 DC01245-01	RYALS, BRENDA M	INNERVATION AND FUNCTION OF REGENERATED HAIR CELLS		183,161
INSTITUTION TOTAL CITY TOTAL	1 1			183,161 183,161
LEXINGTON WASHINGTON AND LEE UNIVERSITY 1R03 DC01323-01	LORIG, TYLER S	EVENT-RELATED POTENTIALS TO ODORS		26,175
INSTITUTION TOTAL CITY TOTAL	1 1			26,175 26,175
MERRIFIELD MERRIFIELD RESEARCH LABORATORIES, INC. 1R43 HL47259-01	HANKINS, DAVID W	SERUM ERYTHROPOIETIN BIOASSAY USING A NEW CELL LINE		49,942
INSTITUTION TOTAL CITY TOTAL	1 1			49,942 49,942
NORFOLK EASTERN VIRGINIA MEDICAL SCHOOL OF THE MEDICAL COLLEGE OF HAMPTON ROADS 1R01 DK43250-01	ATKINSON, RICHARD L	MECHANISMS OF WEIGHT LOSS WITH OBESITY SURGERY		173,644

NIH RESEARCH GRANTS			DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
VIRGINIA			
NORFOLK			
EASTERN VIRGINIA MEDICAL SCHOOL OF THE MEDICAL COLLEGE OF HAMPTON ROADS			
1S15 HD28750-01	BARTSCHAT, DIETER K	SMALL INSTRUMENTATION GRANT	17,258
1R01 DK42615-01A1	ROSENTHAL, MIRIAM D	NOVEL EFFECTORS OF NEUTROPHIL PHOSPHOLIPASE A2	233,214
INSTITUTION TOTAL	3		
CITY TOTAL	3		
RESTON			
RESEARCH DEVELOPMENT CORPORATION			
1R43 HD27781-01	LEDDO, JOHN M	KNOWLEDGE ELICITATION TOOLS FOR EDUCATIONAL EVALUATION	48,336
INSTITUTION TOTAL	1		
CITY TOTAL	1		
RICHMOND			
AMERICAN UROLOGICAL ASSOCIATES ALLIED, INC.			
1R13 DK44731-01	KARLOWICZ, KAREN A	NAT'L MULTI-SPECIALTY NURSING CONF ON URINARY CONTINENCE	3,895
INSTITUTION TOTAL	1		
VIRGINIA COMMONWEALTH UNIVERSITY			
1R01 HL46764-01	BAUMGARTEN, CLIVE M	CARDIAC CELL VOLUME REGULATION IN CARDIOPLEGIA	211,778
1R55 HL45957-01	BRIGGS, FRED N	GENE REGULATION IN CARDIAC ASSIST SKELETAL MUSCLE	100,000
1R01 ES05417-01A1	CLEARY, STEPHEN F	RF RADIATION CELLULAR EFFECTS MECHANISMS	159,447
1R01 DE09155-01A2	GUNSOLLEY, JOHN C	ANALYSIS OF SITE SPECIFIC PERIODONTAL DATA	117,498
1R01 NS29412-01A1	MUIZELAAR, J PAUL	ISCHEMIA AND CEREBRAL BLOOD VOLUME IN HUMAN HEAD INJURY	292,283
1R13 NS29625-01	POVLISHOCK, JOHN T	NEUROTRAUMA SYMPOSIUM	15,000
1R03 DE10002-01	RUBENSTEIN, LORETTA	LOWER ARCH PERIMETER PRESERVATION USING THE LINGUAL ARCH	22,756
1S15 DE10081-01	SCHENKEIN, HARVEY A	SMALL INSTRUMENTATION GRANT	20,552
1R29 DK43264-01A1	SHIFFMAN, MITCHELL L	EFFECT OF MUCIN HYPERSECRETION ON GALLBLADDER PHYSIOLOGY	107,138
1R01 CA54345-01	WILLIAMS, ROBERT B	PATIENT-INITIATED COMPUTER SYSTEM FOR PRIMARY CARE	380,264
INSTITUTION TOTAL	10		
CITY TOTAL	11		
SPRINGFIELD			
BEST INDUSTRIES, INC.			
1R43 CA55417-01	SUTHANTHIRAN, KRISHNAN	SAMARIUM-145 SOURCES FOR BRACHYTHERAPY	50,000
INSTITUTION TOTAL	1		
CITY TOTAL	1		

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED	
GRANT NUMBER	PRINCIPAL INVESTIGATOR				
STATE TOTAL	35	4,119,035			
WASHINGTON					
BELLEVUE					
NORTHWEST RESEARCH ASSOCIATES, INC.					
1R43 HL47233-01	FRASER, ROBERT B				
INSTITUTION TOTAL	1	49,857			
CITY TOTAL	1	49,857			49,857
BOTHELL					
MICROPROBE CORPORATION					
1R43 AI31007-01A1	GAMPER, HOWARD B				
INSTITUTION TOTAL	1	49,936			
PANLABS INC.					
1R55 CA57139-01	PETERSON, JOHN R				
INSTITUTION TOTAL	1	100,000			
CITY TOTAL	2	149,936			100,000
CENTRALIA					
WEYERHAEUSER COMPANY					
1R01 CA55150-01	WHEELER, NICHOLAS C				
INSTITUTION TOTAL	1	38,132			
CITY TOTAL	1	38,132			38,132
KIRKLAND					
CELL SYSTEMS					
1R43 HL46049-01A1	SODERLAND, CARL				
INSTITUTION TOTAL	1	49,946			
CITY TOTAL	1	49,946			49,946
PULLMAN					
WASHINGTON STATE UNIVERSITY					
1S15 CA55930-01	ABDEL-MONEM, MAHMOUD M				
1R01 GM43215-01A2	EVANS, JEREMY N				
INSTITUTION TOTAL	1	5,000			
CITY TOTAL	1	126,259			126,259

NIH RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WASHINGTON PULLMAN WASHINGTON STATE UNIVERSITY 1S15 HD28769-01 1R01 GM42146-01A1	GRISWOLD, MICHAEL D POSTLE, KATHLEEN	SMALL INSTRUMENTATION GRANT ENERGY TRANSDUCTION BETWEEN MEMBRANES	21,249 140,422
INSTITUTION TOTAL CITY TOTAL	4 4		292,930 292,930
REDMOND PACIFIC TECHNOLOGIES 1R43 GM46161-01	PUTNAM, DAVID L	MICROBIAL METABOLISM ASSAY SYSTEM	50,000
INSTITUTION TOTAL CITY TOTAL	1 1		50,000 50,000
SEATTLE AIDS IMPACT, INC. 1R43 AI31748-01	BEERY, MADELINE P	HIV AIDS ADOLESCENT RISK REDUCTION	50,000
INSTITUTION TOTAL	1		50,000
BATTELLE MEMORIAL INSTITUTE--BATTELLE SEATTLE RESEARCH CENTER 1R01 HD27620-01A1 1R55 HD28427-01	BILLY, JOHN O KLEPINGER, DANIEL H	CONTEXTUAL EFFECTS ON REPRODUCTIVE BEHAVIOR IN THE U.S. REPRODUCTIVE BEHAVIORS AS JOINT DECISIONS	150,368 100,000
INSTITUTION TOTAL	2		250,368
CHILDREN'S HOSPITAL AND MEDICAL CENTER 1R01 DK44875-01	AVNER, ELLIS D	CELLULAR BIOLOGY OF CONGENITAL MURINE RENAL CYSTOGENESIS	241,913
INSTITUTION TOTAL	1		241,913
FRED HUTCHINSON CANCER RESEARCH CENTER 1R01 CA54498-01 1R01 CA55397-01 1R01 CA54786-01 1R01 CA52656-01A1 1S15 CA55923-01 1R01 CA57138-01 1R01 CA57156-01 1R13 CA53712-01 1R13 CA55253-01	BRESLOW, NORMAN E COLLINS, STEVEN J COOPER, JONATHAN A DALING, JANET R DAY, ROBERT W EISENMAN, ROBERT N GROUDINE, MARK T HENDERSON, MAUREEN M MC DOUGALL, JAMES K	LATE EFFECTS IN WILMS' TUMOR SURVIVORS AND OFFSPRING RETINOIC ACID RECEPTOR IN MYELOID LEUKEMIA SIGNAL TRANSDUCTION VIA RECEPTOR TYROSINE KINASES CHANGING EPIDEMIOLOGY OF THYROID CANCER SMALL INSTRUMENTATION GRANT MYC ONCOPROTEIN FUNCTION MOLECULAR BASIS OF C-MYC DEREGLATION IN BURKITT LYMPHOM PROMOTING HEALTH RELATED DIETARY CHANGES IN COMMUNITIES TENTH INTERNATIONAL PAPILLOMAVIRUS WORKSHOP	183,370 274,775 121,798 223,831 71,623 171,699 115,500 39,000 13,500
INSTITUTION TOTAL	9		1,215,096

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WASHINGTON SEATTLE PACIFIC NORTHWEST RESEARCH FOUNDATION 1R55 CA57064-01 1S15 CA55950-01	BOYNTON, ALTON L HUTCHINSON, WILLIAM B	MEDIATORS OF PLATELET-DERIVED GROWTH FACTOR ACTIONS SMALL INSTRUMENTATION GRANT	100,000 6,236
INSTITUTION TOTAL	2	106,236	
PROTEIN RESEARCH LABORATORIES 1R43 AI31722-01	HOPP, THOMAS P	CRYSTALLIZATION OF IL-3 AN ANTIBODY MEDIATED APPROACH	49,409
INSTITUTION TOTAL	1	49,409	
REGENETEC BIOMATRIX, INC. 1R43 DE10018-01	KARUNA-KARAN, ARTHUR	CONTROLLED RESORPTION PERIODONTAL COLLAGEN MEMBRANE	50,000
INSTITUTION TOTAL	1	50,000	
UNIVERSITY OF WASHINGTON 1R01 HL46880-01 1R55 NS29582-01 1R21 DK44561-01 1R55 NR02429-01A1 1R01 NR01970-01A3 1R01 NS29459-01A1 1S15 HD28774-01 1R29 AI31854-01 1R01 AI32332-01 1R01 DK43422-01A1 1R01 HG00477-01 1R03 HD28586-01 1R01 DE09839-01 1R29 DE09439-01A2 1R01 DK42654-01A1 1R01 HD26556-01A3 1R03 DE09804-01 1R13 RR06959-01 1R01 NR01926-01A2 1R01 AI32317-01 1S15 DE10085-01 1R01 HL43201-01A2 1R29 HL45571-01 1R01 NS29971-01 1R01 AI31414-01 1R01 AG10760-01	AUSTIN, MELISSA A BOTHWELL, MARK A BOYKO, EDWARD J BURR, ROBERT L COWAN, MARIE J DONG, WILLIE K HEGVARY, SUE T HO, RODNEY J HO, RODNEY J JOHNSON, RICHARD J JONSEN, ALBERT R KAHN, STUART J LAINE, RICHARD M LAMONT, RICHARD J LERNMARK, AKE LOCKARD, JOAN S MILGROM, PETER M MORTON, WILLIAM R MURPHY, SHIRLEY A OCHS, HANS D OMNELL, KARL-AKE PSATY, BRUCE M SWENSON, ERIK R TRUMAN, JAMES W VAN VOORHIS, WESLEY C VITALIANO, PETER P	GENETIC MAPPING OF ATHEROGENIC LIPOPROTEIN PHENOTYPES FIBROBLAST GROWTH FACTORS IN NEURAL DEVELOPMENT DIABETES MELLITUS IN ALASKA NATIVES RECOVERY AFTER MYOCARDIAL INFARCTION SELF-MANAGEMENT THERAPY FOLLOWING SUDDEN CARDIAC ARREST TRIGEMINAL MECHANISMS OF NOCICEPTION IN PARIETAL CORTEX SMALL INSTRUMENTATION GRANT PHARMACOLOGIC AND BIOLOGIC STUDIES OF ANTIGEN CARRIERS ANTI-HIV DRUGS & THE PLACENTA--INTRACELLULAR METABOLISM PLATELETS IN IMMUNE GLOMERULAR INJURY PARADIGM APPROACH TO ETHICAL PROBLEMS IN GENETICS ANALYSIS OF THE 85-KD SIALIDASE FAMILY OF T CRUZI TAILORED COPOLYMERS AS ADVANCED DENTAL RESTORATIONS COLONIZATION MECHANISMS OF PERIODONTAL PATHOGENS DIABETES IN THE 15-34 YEAR OLD POLY THERAPY MECHANISMS IN PREGNANCY BENZODIAZEPINES AND COGNITIVE BEHAVIORAL THERAPY NONHUMAN PRIMATE MODELS FOR AIDS SYMPOSIUM PARENT BEREAVEMENT STRESS AND NURSING INTERVENTION MATERNAL-FETAL TRANSMISSION OF SIV IN MACAQUES SMALL INSTRUMENTATION GRANT CALCIUM-CHANNEL BLOCKERS AND PRIMARY PREVENTION OF CHD LUNG CARBONIC ANHYDRASE & VENTILATION PERFUSION MATCHING STEROID RECEPTORS AND CNS DEVELOPMENTS IMMUNE RESPONSE IN ACUTE AND CHRONIC CHAGAS'S DISEASE CAREGIVER MENTAL HEALTH AND AD PATIENT OUTCOMES	294,943 50,000 32,152 100,000 427,235 261,731 19,954 106,557 167,186 158,458 80,795 26,880 162,911 98,277 293,306 255,694 22,121 19,403 245,448 205,870 25,428 298,000 98,850 154,939 88,878 180,869
INSTITUTION TOTAL	26	3,875,885	

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	NIH RESEARCH GRANTS	DOLLARS AWARDED
WASHINGTON SEATTLE VIDEODISCOVERY 1R43 CA51553-01A1	CLARK, D JOSEPH	INTERACTIVE VIDEODISC AND CANCER PREVENTION		49,764
INSTITUTION TOTAL	1			49,764
VIRGINIA MASON RESEARCH CENTER 1P01 AI31241-01	NEPOM, GERALD T	MOLECULAR AND GENETIC MECHANISMS OF AUTOIMMUNITY		788,534
INSTITUTION TOTAL	1			788,534
CITY TOTAL	45			6,677,205
SPOKANE WHITWORTH COLLEGE 1R15 GM46045-01	POND, FINN R	MECHANISMS OF TOXICITY ON KILLER PARAMECIA		98,173
INSTITUTION TOTAL	1			98,173
CITY TOTAL	1			98,173
STATE TOTAL	56			7,406,179
WEST VIRGINIA HUNTINGTON MARSHALL UNIVERSITY 1R29 HL41548-01A3	SZAREK, JOHN L	MECHANISMS OF HYPEROXIA INDUCED AIRWAY HYPERREACTIVITY		88,914
INSTITUTION TOTAL	1			88,914
CITY TOTAL	1			88,914
MORGANTOWN WEST VIRGINIA UNIVERSITY 1R29 EY09311-01	KOTARSKI, MICHAEL A	ASTEROID GENE FUNCTION IN DROSOPHILA EYE DEVELOPMENT		93,683
INSTITUTION TOTAL	1			93,683
CITY TOTAL	1			93,683
STATE TOTAL	2			182,597
WISCONSIN MADISON BIOINTERFACE TECHNOLOGIES, INC. 1R43 CA55422-01	CAPELLI, CHRISTOPHER C	NON-PROTEIN MR CONTRAST AGENT FOR BREAST CANCER IMAGING		49,492

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	49,492	
WISCONSIN MADISON EXTREL CORPORATION--EXTREL FTMS 1R43 RR06801-01	CAMPANA, JOSEPH E	FOURIER TRANSFORM MASS SPECTROMETER FOR BIOSCIENCE	48,317
INSTITUTION TOTAL	1	48,317	
INDIVIDUAL AWARD--APPLE, RIMA D. 1R01 LM05279-01	APPLE, RIMA D	COMMERCIALIZATION OF VITAMINS 1920S TO 1980S	23,435
INSTITUTION TOTAL	1	23,435	
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON 1R01 NR02405-01A1 1R01 HD26766-01A1 1R01 HL47179-01 1R01 CA55106-01 1R29 NS29623-01 1R01 LM05310-01 1R01 AI32339-01 1R01 AG09632-01A1 1R55 DK44378-01 1R01 DK42176-01A1 1R01 DK45213-01 1R01 AG10669-01 1R01 NR02875-01 1R55 GM46290-01 1R29 HL47003-01 1S15 CA55969-01 1R01 HG00504-01 1R01 GM44724-01A1 1S15 DK44657-01 1S15 HD28744-01	BOWERS, BARBARA J BRETHERTON, INGE COOPER, STUART L ELLIS, DAVID D FFRENCH-CONSTANT, RICHARD H GAMBLE, VANESSA N GOLOS, THADDEUS G GRAVENSTEIN, STEFFAN HOPKINS, WALTER J MAC DONALD, MICHAEL J MALTER, JAMES S MARSH, RICHARD F PRIDHAM, KAREN F SIH, CHARLES J STONE, CHARLES K SUSMAN, MILLARD SZYBALSKI, WACLAW VEDEJS, EDWIN WILEY, JOHN D YUILL, THOMAS M	CAREGIVER PERCEPTIONS OF CARING FOR OLDER ADULTS ATTACHMENT ORGANIZATION IN SINGLE PARENT FAMILIES MECHANISMS OF DAMAGE CAUSED BY CARDIOPULMONARY BYPASS TAXOL PRODUCTION UTILIZING A NODULE CULTURE SYSTEM CLONING AN INSENSITIVE GABA RECEPTOR BLACK HOSPITAL MOVEMENT 1920-1945 SIV INFECTION OF RHESUS SYNCYTIOTROPHOBLASTS IN VITRO USE OF AMANTADINE IN THE NURSING HOME URINARY TRACT INFECTIONS--IMMUNE BASIS OF SUSCEPTIBILITY GLUCOSE METABOLISM RESPONSIVE GENES IN PANCREATIC ISLETS REGULATION OF HEMATOPOIETIC GROWTH FACTOR PRODUCTION STUDY OF THE PROTEIN IN MINK ENCEPHALOPATHY CALORIC DENSITY AND AD LIB FEEDING FOR PRETERM INFANTS ENZYMATIC MODIFICATION OF PROTEINS AND POLYPEPTIDES MYOCARDIAL PERFUSION BY CU-60 & CU-62 LIGANDS WITH PET SMALL INSTRUMENTATION GRANT UNIVERSITY OF WISCONSIN GENOME CENTER ASYMMETRIC MEMORY AT HETEROATOMS SMALL INSTRUMENTATION GRANT SMALL INSTRUMENTATION GRANT	88,350 160,038 182,504 165,771 92,333 21,372 125,889 208,621 100,000 185,544 147,741 99,130 135,228 100,000 103,524 77,167 63,297 141,540 76,841 19,615
INSTITUTION TOTAL	20 23	2,294,505 2,415,749	
CITY TOTAL			

MILWAUKEE AMERICAN ACADEMY OF ALLERGY AND IMMUNOLOGY 1R13 AI32476-01	IBER, RICHARD I	XIV INTERNATIONAL CONGRESS OF ALLERGOLOGY--TRAVEL GRANT	8,000
INSTITUTION TOTAL	1		8,000

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<p>NIH RESEARCH GRANTS</p>			
<p>WISCONSIN MILWAUKEE AURORA HEALTH CARE, INC.--SINAI SAMARITAN MEDICAL CENTER 1R01 HL47000-01</p>	<p>MOSESSON, MICHAEL W</p>	<p>FIBRINOGEN/FIBRIN STRUCTURAL AND FUNCTIONAL DOMAINS</p>	<p>271,555</p>
<p>INSTITUTION TOTAL</p>	<p>1</p>		<p>271,555</p>
<p>BLOOD CENTER OF SOUTHEASTERN WISCONSIN 1R01 HL47149-01</p>	<p>BAXTER-LOWE, LEE A</p>		
<p>INSTITUTION TOTAL</p>	<p>1</p>	<p>TITLE OMITTED</p>	<p>224,545</p>
<p>MARQUETTE UNIVERSITY 1R55 RR06887-01 1R03 DE09998-01</p>	<p>TRAN, CHIEU D VAUGHN, LINDA K</p>	<p>BIOANALYTICAL APPLICATIONS OF THERMAL LENS SPECTROMETRY OPIOID MECHANISMS IN NITROUS OXIDE DEPENDENCE</p>	<p>100,000 17,243</p>
<p>INSTITUTION TOTAL</p>	<p>2</p>		<p>117,243</p>
<p>MEDICAL COLLEGE OF WISCONSIN 1R29 AI31665-01 1R01 HL47250-01 1R55 CA57134-01 1R01 EY09303-01 1R03 CA54801-01</p>	<p>FRANK, DARA W KALYANARAMAN, BALARAMAN KEEVER, CAROLYN A NEITZ, MAUREEN E RIMM, ALFRED A</p>	<p>REGULATION OF EXOENZYME S IN PSEUDOMONAS LOW DENSITY LIPOPROTEIN IN FREE RADICAL OXIDATIVE DAMAGE ANTI-LEUKEMIA ACTIVITY FOLLOWING MARROW TRANSPLANTATION GENES AND VISUAL PIGMENTS OF RED-GREEN COLOR VISION UNITED STATES ATLAS OF CANCER INCIDENCE</p>	<p>96,743 162,475 100,000 148,127 76,337</p>
<p>INSTITUTION TOTAL</p>	<p>5</p>		<p>583,682</p>
<p>CITY TOTAL</p>	<p>10</p>		<p>1,205,025</p>
<p>WAUWATOSA BIOTRONICS TECHNOLOGIES, INC. 1R43 HL46079-01A1</p>			
	<p>SCHLAGER, KENNETH J</p>	<p>PHONOANGIOGRAPHIC SPECTRAL ANALYZER FOR CORONARY ARTERY</p>	<p>50,000</p>
<p>INSTITUTION TOTAL</p>	<p>1</p>		<p>50,000</p>
<p>CITY TOTAL</p>	<p>1</p>		<p>50,000</p>
<p>STATE TOTAL</p>	<p>34</p>		<p>3,670,774</p>
<p>WYOMING LARAMIE UNIVERSITY OF WYOMING 1R01 AG10559-01 1R55 GM43975-01A2 1S15 HD28773-01</p>			
	<p>JI, TAE H JOHNSON, JERRY D KSIR, CHARLES J, JR</p>	<p>IDENTIFICATION OF LH-RECEPTOR GENE REGULATORY SEQUENCES DNA-PROTEIN INTERACTIONS IN CLASS III GENES SMALL INSTRUMENTATION GRANT</p>	<p>139,750 100,000 9,208</p>
<p>INSTITUTION TOTAL</p>	<p>3</p>		<p>248,958</p>

NIH RESEARCH GRANTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
CITY TOTAL	3	248,958		
STATE TOTAL	3	248,958		
ARGENTINA				
BUENOS AIRES				
INSTITUTO DE INVESTIGACIONES BIOQUIMICAS "FUNDACION CAMPOMAR"				
1R01 ES05619-01 CASTRO, JOSE A				
INSTITUTION TOTAL	1	72,400		
CITY TOTAL	1	72,400		72,400
STATE TOTAL	1	72,400		
DNA, PROTEINS & CARBON TETRACHLORIDE HEPATOTOXICITY				
AUSTRALIA				
ADELAIDE				
UNIVERSITY OF ADELAIDE				
1R01 DE09588-01A1 SPENCER, ANDREW J				
INSTITUTION TOTAL	1	202,559		
CITY TOTAL	1	202,559		202,559
SOCIAL IMPACT OF ORAL DISEASE IN ELDERLY POPULATIONS				
DARLINGHURST				
GARVIN INSTITUTE OF MEDICAL RESEARCH				
1R01 AR41409-01 EISMAN, JOHN A				
INSTITUTION TOTAL	1	129,348		
CITY TOTAL	1	129,348		129,348
MOLECULAR MECHANISMS OF GENETIC REGULATION OF BONE MASS				
PARKVILLE				
UNIVERSITY OF MELBOURNE				
1R01 AI28962-01A1 BACIC, ANTONY				
INSTITUTION TOTAL	1	105,855		
CITY TOTAL	1	105,855		105,855
STATE TOTAL	3	437,762		
LEISHMANIA GLYCOLIPIDS--STRUCTURE AND FUNTION				
CANADA				
KINGSTON				
QUEEN'S UNIVERSITY AT KINGSTON				
1R01 NS30361-01 KISILEVSKY, ROBERT				
BETA-APP: ECM BINDING. A TARGET FOR ALZHEIMER THERAPY				
100,796				

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	NIH RESEARCH GRANTS	DOLLARS AWARDED
INSTITUTION TOTAL 1	100,796			
CITY TOTAL 1	100,796			
CANADA				
TORONTO				
MOUNT SINAI HOSPITAL				
1R21 DK44597-01	ZINMAN, BERNARD	A COMMUNITY BASED NATIVE DIABETES INTERVENTION PROGRAM		24,695
INSTITUTION TOTAL 1	24,695			
SUNNYBROOK HEALTH SCIENCES CENTER				
1R03 CA54908-01	BEN DAVID, YAACOV	GENETIC ALTERATIONS IN PROGRESSION OF HUMAN MELANOMA		40,000
INSTITUTION TOTAL 1	40,000			
UNIVERSITY OF TORONTO				
1R01 NS29821-01	ST GEORGE-HYSLOP, PETER H	ALZHEIMER DISEASE--A NOVEL STRATEGY		105,510
INSTITUTION TOTAL 1	105,510			
CITY TOTAL 3	170,205			
VANCOUVER				
UNIVERSITY OF BRITISH COLUMBIA				
1R01 RR07127-01	ROSE, ANN M	A GENETIC TOOLKIT FOR C ELEGANS		194,600
1R01 AR41074-01	WU, CHOU BING	MOLECULAR MECHANISM OF MATRIX PROTEIN PHOSPHORYLATION		91,400
INSTITUTION TOTAL 2	286,000			
CITY TOTAL 2	286,000			
STATE TOTAL 6	557,001			
FINLAND				
KUOPIO				
UNIVERSITY OF KUOPIO				
1R01 AG08762-01A1	NISSINEN, MIRJA A	DETERMINANTS OF DISABILITY IN ELDERLY MEN		174,598
INSTITUTION TOTAL 1	174,598			
CITY TOTAL 1	174,598			
STATE TOTAL 1	174,598			

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NIH RESEARCH GRANTS			
ITALY TURIN UNIVERSITA DI TORINO 1R01 CA51086-01A2	VINEIS, PAOLO	HEMATOLYMPHOPOIETIC MALIGNANCIES IN ITALY	156,679
INSTITUTION TOTAL	1		156,679
CITY TOTAL	1		156,679
STATE TOTAL	1		156,679
NETHERLANDS			
LEIDEN STATE UNIVERSITY OF LEIDEN 1R01 NS30152-01	BREUNING, MARTIN H	SEARCH FOR THE BATTEN DISEASE GENE ON CHROMOSOME 16	88,534
INSTITUTION TOTAL	1		88,534
CITY TOTAL	1		88,534
STATE TOTAL	1		88,534
TOTAL	1,991		289,301,727

NIH RESEARCH CONTRACTS			DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
ALABAMA			
BIRMINGHAM			
SOUTHERN RESEARCH INSTITUTE			
1N01 CM17542-00	HOLLINGSHEAD, MELINDA	DETAILED DRUG EVALUATION OF ANTI-AIDS AGENTS	475,626
1N01 ES15328-00	PREJEAN, JOE	TOXICOLOGY OF AIDS THERAPEUTICS	1,850,000
INSTITUTION TOTAL	2	2,325,626	
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM			
1N01 AI15128-00	MCGHEE, JERRY	MUCOSAL IMMUNIZATION RESEARCH GROUP	885,697
1N01 CO15703-00	UNDERWOOD, JEFFREY T	CANCER INFORMATION SERVICE	3,183
INSTITUTION TOTAL	2	888,880	
CITY TOTAL	4	3,214,506	
STATE TOTAL	4	3,214,506	
CALIFORNIA			
BERKELEY			
WESTERN CONSORTIUM FOR PUBLIC HEALTH			
1N01 HD13134-00	VAN DEN BERG, BARBARA J	MAINTENANCE OF CHILD HEALTH AND DEVELOPMENT STUDIES	296,000
INSTITUTION TOTAL	1	296,000	
CITY TOTAL	1	296,000	
BREA			
MORAVEK BIOCHEMICALS, INC.			
1N43 CM17566-00	MORAVEK, JOSEF	CHEMICAL SYNTHESIS OF C14, H3 AND S35 LABELED ANTI-AIDS	48,000
INSTITUTION TOTAL	1	48,000	
CITY TOTAL	1	48,000	
BURLINGAME			
INDIVIDUAL AWARD--TU, ALICE S.			
1N01 ES15325-00	TU, ALICE	PREPARATION OF RESEARCH PAPERS ON SYRIAN HAMSTER SYSTEM	73,059
INSTITUTION TOTAL	1	73,059	
CITY TOTAL	1	73,059	
LOS ALTOS			
SOCIOMETRICS CORPORATION			
1N43 HD13133-00	CARD, JOSEFINA J	ESTABLISHMENT OF AN AIDS/STD DATA ARCHIVE	49,954
INSTITUTION TOTAL	1	49,954	

NIH RESEARCH CONTRACTS		DOLLARS AWARDED	
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
CITY TOTAL	1	49,954	
CALIFORNIA			
MENLO PARK			
SRI INTERNATIONAL			
1N01 CM17519-00	CHEUNG, ANDREW P		432,358
1N01 CP15737-00	TANGA, MARY J		217,774
INSTITUTION TOTAL	2	650,132	
CITY TOTAL	2	650,132	
MOUNTAIN VIEW			
CALIFORNIA BIOTECHNOLOGY, INC.			
1N44 DK12253-00	LEWICKI, JOHN A		230,024
INSTITUTION TOTAL	1	230,024	
CITY TOTAL	1	230,024	
OAKLAND			
KAISER FOUNDATION HOSPITALS--KAISER FOUNDATION RESEARCH INSTITUTE			
1N01 DE12589-00	HOLLIS, JACK		223,804
INSTITUTION TOTAL	1	223,804	
CITY TOTAL	1	223,804	
PALO ALTO			
CCS ASSOCIATES			
1N01 CP15723-00	SIGMAN, CAROLINE C		200,938
INSTITUTION TOTAL	1	200,938	
CITY TOTAL	1	200,938	
RICHMOND			
BERKELEY ANTIBODY COMPANY			
1N43 DK12277-00	ANDERSON, THOMAS R		50,000
1N43 DK12278-00	ANDERSON, THOMAS R		50,000
INSTITUTION TOTAL	2	100,000	
CITY TOTAL	2	100,000	

CONTRACT NUMBER		PROJECT DIRECTOR	NIH RESEARCH CONTRACTS	SCOPE OF WORK	DOLLARS AWARDED
CALIFORNIA SAN DIEGO UNIVERSITY OF CALIFORNIA AT SAN DIEGO 1N01 HR16045-00		ZEIGER, ROBERT S		CLINICAL CENTER FOR CAMP	83,518
INSTITUTION TOTAL		1			83,518
CITY TOTAL		1			83,518
TORRANCE RESEARCH AND EDUCATION INSTITUTE, INC. 1N01 AI15124-00		WARD, JOEL I		EVAL OF VACCINE PROPH AGAINST INFECT DISEASES IN CHILDREN	861,519
INSTITUTION TOTAL		1			861,519
CITY TOTAL		1			861,519
STATE TOTAL		13			2,816,948
COLORADO BOULDER REFERENCE TECHNOLOGY, INC. 1N01 LM13546-00		RODGERS, DON		CD ROM WRITE ONCE SYSTEM	16,962
INSTITUTION TOTAL		1			16,962
CITY TOTAL		1			16,962
DENVER COLORADO STATE DEPARTMENT OF HEALTH 1N01 CN15380-00		YOUNG, WALTER F		AMERICAN STOP SMOKING INTERVENTION STUDY	443,305
INSTITUTION TOTAL		1			443,305
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY MEDICINE 1N01 HR16048-00		SZEFLER, STANLEY J		CLINICAL CENTER FOR CAMP	169,096
INSTITUTION TOTAL		1			169,096
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO 1N01 LM13543-00		SPITZER, VICTOR		HEALTH SCIENCES CENTER VISIBLE HUMAN PROJECT	250,000
INSTITUTION TOTAL		1			250,000
CITY TOTAL		3			862,401
STATE TOTAL		4			879,363

CONTRACT NUMBER		PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
<p>NIH RESEARCH CONTRACTS</p>				
<p>CONNECTICUT FARMINGTON UNIVERSITY OF CONNECTICUT HEALTH CENTER 1N01 DE12591-00 BEAZOGLOU, TRYPHON</p>				
INSTITUTION TOTAL			1	301,543
CITY TOTAL			1	301,543
<p>NEW HAVEN VISIONARY SYSTEMS, INC. 1N43 DK12271-00 EVANS, DAVID S</p>				
INSTITUTION TOTAL			1	37,500
<p>YALE UNIVERSITY 1N01 LM13537-00 MILLER, PERRY</p>				
INSTITUTION TOTAL			1	285,237
CITY TOTAL			2	322,737
<p>WOODBIDGE RESEARCH PUBLICATIONS, INC. 1N01 LM13542-00 DELCERVO, DIANE</p>				
INSTITUTION TOTAL			1	156,340
CITY TOTAL			1	156,340
STATE TOTAL			4	780,620
<p>DIST OF COL WASHINGTON NATIONAL ACADEMY OF SCIENCES 1N01 RR12115-00 BULGER, RUTH 1N01 RR12114-00 MARRIOTT, BERNADETTE M 1N01 AI15110-00 POPE, ANDREW 1N01 AI15130-00 STOTO, MICHAEL A 1N01 HD13114-00 ZELDIN, SHEPHERD</p>				
INSTITUTION TOTAL			5	870,000
CITY TOTAL			5	870,000
STATE TOTAL			5	870,000
<p>ADDRESSING CAREER PATHS IN CLINICAL RESEARCH PSYCHOLOGICAL WELL-BEING OF NONHUMAN PRIMATES HLTH EFTCS INDR/ALLRGN ADVERSE REACTIONS OF CHILDHOOD VACCINES HIGH RISK BEHAVIOR IN YOUTH</p>				
INSTITUTION TOTAL			1	175,000
CITY TOTAL			1	220,000
STATE TOTAL			1	75,000
TOTAL			1	200,000
TOTAL			1	200,000

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
FLORIDA			
GAINESVILLE			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA			
1N01 DE12587-00	HEFT, MARC W	BIOMEDICAL AND PSYCHOSOCIAL RISK FACTORS FOR TOOTH LOSS	199,359
INSTITUTION TOTAL	1		199,359
CITY TOTAL	1		199,359
MIAMI			
DIAMEDIX CORPORATION			
1N43 DK12279-00	KIEFER, DAVID J	ENZYME IMMUNOASSAY FOR PRIMARY BILIARY CIRRHOSIS	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000
POMPANO BEACH			
GRAPHIC DYNAMICS, INC.			
1N01 C015743-00	LAMASTERS, PAUL R	CLEARING THE AIR	20,382
1N01 C015746-00	LAMASTERS, PAUL R	DO THE RIGHT THING POSTER	8,571
1N01 C015756-00	LAMASTERS, PAUL R	GET THE FAX ON CANCER	12,290
1N01 C015776-00	LAMASTERS, PAUL R	HOW TO HELP YOUR PATIENTS STOP USING TOBACCO	23,300
1N01 C015782-00	LAMASTERS, PAUL R	RESEARCH TRAINING AND CAREER DEVELOPMENT PROGRAMS	11,311
1N01 C015769-00	LAMASTERS, PAUL R	PAP TEST: IT CAN SAVE YOUR LIFE	14,550
INSTITUTION TOTAL	6		90,404
CITY TOTAL	6		90,404
STATE TOTAL	8		339,763
GEORGIA			
ATLANTA			
CLARK ATLANTA UNIVERSITY			
1N01 CM15331-00	MUSEY, PAUL	EVALUATION OF THE EFFECT OF A FAT MODIFIED DIET	22,793
INSTITUTION TOTAL	1		22,793
EMORY UNIVERSITY			
1N01 NS12308-00	HUMPHREY, DONALD R	CORTICAL CONTROL OF NEURAL PROSTHETIC DEVICES	296,845
INSTITUTION TOTAL	1		296,845
GEORGIA TECH RESEARCH CORPORATION			
1N01 CM17570-00	ZALKOW, L H	SYNTHESIS OF CONGENERS AND PRODRUGS	167,362

CONTRACT NUMBER	PROJECT DIRECTOR	NIH RESEARCH CONTRACTS	SCOPE OF WORK	DOLLARS AWARDED
GEORGIA ATLANTA GEORGIA TECH RESEARCH CORPORATION 1N01 CM17550-00 ZALKOW, LEON H			SYNTHESIS OF CONGENERS & PRODRUGS OF ANTI-AIDS COMPOUNDS	124,376
INSTITUTION TOTAL	2			291,738
CITY TOTAL	4			611,376
STATE TOTAL	4			611,376
ILLINOIS CHICAGO BRO'S LITHOGRAPHING COMPANY 1N01 C015771-00 KATZ, WILLIAM			BREAST EXAMS: WHAT YOU SHOULD KNOW	15,990
INSTITUTION TOTAL	1			15,990
UNIVERSITY OF ILLINOIS AT CHICAGO 1N01 CM17548-00 SOEJARTO, DOEL			PLANT COLLECTION AND TAXONOMY: SOUTHEAST ASIA	385,427
INSTITUTION TOTAL	1			385,427
CITY TOTAL	2			401,417
STATE TOTAL	2			401,417
INDIANA INDIANAPOLIS HARLAN SPRAGUE DAWLEY, INC. 1N01 AG12117-00 RUSSELL, ROBERT J			DEVELOPMENT AND MAINTENANCE OF A LONG-TERM COLONY	624,220
INSTITUTION TOTAL	1			624,220
INDIANA STATE BOARD OF HEALTH 1N01 CN15387-00 MCLAIN, ROGER			AMERICAN STOP SMOKING INTERVENTION STUDY (ASSIST)	432,043
INSTITUTION TOTAL	1			432,043
CITY TOTAL	2			1,056,263
WEST LAFAYETTE PURDUE UNIVERSITY WEST LAFAYETTE 1N01 CM17512-00 CUSHMAN, MARK S			SYNTHESIS OF CONGENERS AND PRODRUGS	199,793
INSTITUTION TOTAL	1			199,793
CITY TOTAL	1			199,793

NIH
RESEARCH CONTRACTS

DOLLARS
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
INDIANA			
WESTVILLE			
PURDUE UNIVERSITY	NORTH CENTRAL CAMPUS		
1N01 CM17513-00	CUSHMAN, MARK S	SYNTHESIS OF CONGENERS AND PRODRUGS	186,369
INSTITUTION TOTAL	1		186,369
CITY TOTAL	1		186,369
STATE TOTAL	4		1,442,425
KANSAS			
KANSAS CITY			
UNIVERSITY OF KANSAS	MEDICAL CENTER		
1N01 CO15704-00	HENNEY, JANE E	CANCER INFORMATION SERVICE	3,183
INSTITUTION TOTAL	1		3,183
CITY TOTAL	1		3,183
LENEXA			
EAGLE-PICHER INDUSTRIES, INC.--CHEMSYN	SCIENCE LABORATORIES		
1N01 CP15732-00	WILEY, JAMES	SYNTHESIS OF DERIVATIVES OF POLYNUCLEAR AROMATIC	551,070
INSTITUTION TOTAL	1		551,070
CITY TOTAL	1		551,070
STATE TOTAL	2		554,253
MAINE			
AUGUSTA			
MAINE STATE DEPARTMENT OF HUMAN SERVICES			
1N01 CN15376-00	SCHWARTZ, RANDY	AMERICAN STOP SMOKING INTERVENTION STUDY	263,810
INSTITUTION TOTAL	1		263,810
CITY TOTAL	1		263,810
BAR HARBOR			
JACKSON LABORATORY			
1N01 HD13131-00	DAVISSON, MURIEL T	REPOSITORY OF MOUSE MODELS FOR CYTOGENETIC DISORDERS	180,000
INSTITUTION TOTAL	1		180,000
CITY TOTAL	1		180,000
STATE TOTAL	2		443,810

NIH
RESEARCH CONTRACTS

DOLLARS
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY		CLINICAL CENTER FOR CAMP	108,629
1N01 HR16052-00	ADKINSON, N FRANKLIN, JR	MRI READING CENTER FOR THE CARDIOVASCULAR HEALTH STUDY	97,542
1N01 HC15103-00	BRYAN, NICK R	WOMEN'S AGING STUDY	802,638
1N01 AG12112-00	FRIED, LINDA	CLINICAL COORDINATING CENTER FOR CAMP	555,615
1N01 HR16044-00	TONASCIA, JAMES A	VASCULAR STIFFNESS, ARTERIAL PRESSURE AND CARDIAC MASS	342,767
1N01 AG12118-00	YIN, FRANK C		
INSTITUTION TOTAL	5	1,907,191	
SURVEY RESEARCH ASSOCIATES			
1N01 CP15602-00	CWI, JOAN S	SUPPORT SERVICES FOR CLINICAL EPIDEMIOLOGIC STUDIES	425,490
INSTITUTION TOTAL	1	425,490	
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND			
1N01 HD13138-00	ZIELKE, H RONALD	BALTIMORE PROFESSIONAL SCHOOL	316,556
		BRAIN AND TISSUE BANK FOR DEVELOPMENTAL DISORDERS	
INSTITUTION TOTAL	1	316,556	
CITY TOTAL	7	2,649,237	
BELTSVILLE			
SYSTEMS, INC.			
1N01 HD13140-00	EXPOSITO, LORENZA	COMPUTER PROGRAMMING SUPPORT FOR RESEARCH IN DIABETES	115,923
INSTITUTION TOTAL	1	115,923	
CITY TOTAL	1	115,923	
BETHESDA			
KUNITZ AND ASSOCIATES, INC.			
1N01 NS12318-00	KUNITZ, SELMA	CLINICAL CEREBROVASCULAR RESEARCH DATA MANAGEMENT	129,268
INSTITUTION TOTAL	1	129,268	
SOCIAL AND SCIENTIFIC SYSTEMS			
1N01 DK12282-00	SEWALL, ASE I	TECHNICAL SUPPORT/NIDDK EPIDEMIOLOGY COMMITTEE	284,700
INSTITUTION TOTAL	1	284,700	
CITY TOTAL	2	413,968	
CHEVERLY			
PEAKE PRINTERS, INC.			
1N01 CO15763-00	CHALKLEY, NEAL	HAGALO HAY POR SU SALUD Y SU FAMILIA	16,224

NIH
RESEARCH CONTRACTS

DOLLARS
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
MARYLAND			
CHEVERLY PEAKE PRINTERS, INC.			
1N01 C015779-00	CHALKLEY, NEAL	SMALL GRANTS PROGRAM 1984-1990	21,706
1N01 C015740-00	CHALKLEY, NEAL	MAMMOGRAM - ONCE A YEAR FOR A LIFETIME (ENGLISH)	24,362
1N01 C015760-00	CHALKLEY, NEAL	MAMMOGRAM-ONCE A YEAR FOR A LIFETIME (ENGLISH)	23,994
1N01 C015774-00	CHALKLEY, NEAL	MAMMOGRAM - ONCE A YEAR FOR A LIFETIME (ENGLISH)	13,064
INSTITUTION TOTAL	5		
CITY TOTAL	5		
CHEVY CHASE			
LMP ASSOCIATES, INC.			
1N44 CN15392-00	RUDNER, LAWRENCE	SOFTWARE TO AID IN THE META-ANALYSIS OF RESEARCH STUDIES	184,403
INSTITUTION TOTAL	1		
MEDICAL ILLNESS COUNSELING CENTER			
1N01 CM17529-00	MOSS, HOWARD	NEUROPSYCHOLOGICAL TESTING FOR CHILDREN AND ADULTS	118,647
INSTITUTION TOTAL	1		
CITY TOTAL	2		
COLLEGE PARK			
ASSAY RESEARCH, INC.			
1N43 DK12276-00	TAMARKIN, LAWRENCE	DEVELOPMENT OF AN ENZYME IMMUNOASSAY FOR A MURINE CYTOKI	50,000
INSTITUTION TOTAL	1		
MICROMEDIA LABORATORIES, INC.			
1N01 LM13547-00	STEWART, MCDONALD	INSPECTION OF PRESERVATION MICROFILM	44,996
INSTITUTION TOTAL	1		
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND			
1N01 DC12116-00	LEVINE, WILLIAM S	MATHEMATICAL MODELING OF LARYNGEAL MOTION	110,775
INSTITUTION TOTAL	1		
CITY TOTAL	3		
COLUMBIA			
MARTEK CORPORATION			
1N44 DK12259-00	ALLNUTT, F C THOMAS	STABLE ISOTOPICALLY-LABELED USING MICROALGAE	244,863
INSTITUTION TOTAL	1		

NIH RESEARCH CONTRACTS			DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
CITY TOTAL	1	244,863	
MARYLAND			
FORESTVILLE			
ARTISAN PRINTING, INC.			
1N01 C015738-00	POUDRIER, DON		16,992
INSTITUTION TOTAL	1	16,992	
CITY TOTAL	1	16,992	16,992
GAITHERSBURG			
BALMAR PRINTING AND GRAPHICS, INC.			
1N01 C015741-00	KOHLER, BEN		4,073
1N01 C015745-00	KOHLER, BEN		7,878
1N01 C015755-00	KOHLER, BEN		5,585
1N01 C015758-00	KOHLER, BEN		22,830
1N01 C015777-00	KOHLER, BEN		15,138
1N01 C015778-00	KOHLER, BEN		12,052
INSTITUTION TOTAL	6	67,556	
CITY TOTAL	6	67,556	
IJAMSVILLE			
BIOLOGICAL RESEARCH FACILITY AND FACILITY, INC.			
1N01 CP15628-00	TYPE, P THOMAS		199,977
INSTITUTION TOTAL	1	199,977	
CITY TOTAL	1	199,977	199,977
KENSINGTON			
ORGANON TEKNIKA CORPORATION--ADVANCED BIOSCIENCE LABORATORIES, INC.			
1N01 CM17505-00	RANSOM, JANET H		365,741
INSTITUTION TOTAL	1	365,741	
CITY TOTAL	1	365,741	365,741
LANHAM			
M C SYSTEMS CONSULTANTS, INC.			
1N01 C015603-00	CAMPBELL, DAVID		73,748
INSTITUTION TOTAL	1	73,748	
CITY TOTAL	1	73,748	73,748

CONTRACT NUMBER		PROJECT DIRECTOR	SCOPE OF WORK	NIH RESEARCH CONTRACTS	DOLLARS AWARDED
MARYLAND					
LAUREL					
MASSACHUSETTS TECHNOLOGICAL LABORATORY, INC.					
1N01	OD12109-00	WU, HO-I	TECHNICAL & SUPPORT SERVICES TO NIH FOR SBIR PROGRAM PROGRAMMING AND SYSTEMS MAINTENANCE		109,901
1N01	CO15727-00	WU, PYNG-PYNG			
INSTITUTION TOTAL		2			199,901
CITY TOTAL		2			199,901
ROCKVILLE					
ATLIS SYSTEMS, INC.					
1N01	LM13541-00	HAHN, ANN	PRESERVATION MICROFILMING		50,660
INSTITUTION TOTAL		1			50,660
INFORMATION MANAGEMENT SERVICES					
1N01	CN15371-00	LAKE, WILLIAM, JR	COMPUTING SOFTWARE SUPPORT FOR THE BIOMETRY BRANCH		347,457
INSTITUTION TOTAL		1			347,457
TECHNICAL RESOURCES, INC.					
1N01	AI15131-00	THOMAS, MARILYN	COORD CTR FOR CLIN & EPIDEM STDYS IN INFECTION DISEASES		259,650
INSTITUTION TOTAL		1			259,650
WESTAT, INC.					
1N01	AI15123-00	DURAKO, STEPHEN	CLINICAL TRIALS TO EVALUATE THERAPIES OF HIV DISEASE PROGRESSION AND RISK MARKERS		4,363,828
1N01	DE12592-00	MASTERS, MARY N			
INSTITUTION TOTAL		2			495,978
CITY TOTAL		5			
SILVER SPRING					
BIRCH AND DAVIS ASSOCIATES, INC.					
1N01	CP15750-00	CLARK, MARY	TECHNICAL AND LOGISTICAL SUPPORT SERVICES		294,166
INSTITUTION TOTAL		1			294,166
CODA, INC					
1N01	CP15600-00	NORTHROP, DORIS R	EXTENDED EVALUATION OF THE MORTALITY EXPERIENCE		203,000
INSTITUTION TOTAL		1			203,000
CITY TOTAL		2			497,166

NIH RESEARCH CONTRACTS			DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
MARYLAND			
TAKOMA PARK			
TAKOMA CARDIAC SERVICES			
1N02 HI19505-00	PISARRA, VIRGINIA	CARDIAC SURGERY SERVICES FOR THE CARDIOLOGY BRANCH	95,397
INSTITUTION TOTAL	1		95,397
CITY TOTAL	1		95,397
STATE TOTAL	41		11,066,213
MASSACHUSETTS			
ANDOVER			
NORTHEAST DOCUMENT CONSERVATION CENTER			
1N01 LM13549-00	RUSSELL, ANN	RARE BOOK CONSERVATION AND MICROFILMING	24,959
INSTITUTION TOTAL	1		24,959
CITY TOTAL	1		24,959
BEDFORD			
SPIRE CORPORATION			
1N43 DK12275-00	SIOSHANSI, PIRAN	INFECTION RESISTANT CATHETERS: SILVER COATINGS BY IBAD	49,731
INSTITUTION TOTAL	1		49,731
CITY TOTAL	1		49,731
BELMONT			
MC LEAN HOSPITAL			
1N01 HD13139-00	BIRD, EDWARD	BRAIN AND TISSUE BANK FOR DEVELOPMENTAL DISORDERS	289,216
INSTITUTION TOTAL	1		289,216
CITY TOTAL	1		289,216
BOSTON			
BRIGHAM AND WOMEN'S HOSPITAL			
1N01 LM13539-00	GREENES, ROBERT G	UNIFIED MEDICAL LANGUAGE SYSTEM R&D SUPPORT	154,118
1N01 HR16049-00	WEISS, SCOTT	CLINICAL CENTER FOR CAMP	99,524
INSTITUTION TOTAL	2		253,642
MASSACHUSETTS GENERAL HOSPITAL			
1N01 LM13538-00	BARNETT, G OCTO	UNIFIED MEDICAL LANGUAGE SYSTEM R&D SUPPORT	241,338
INSTITUTION TOTAL	1		241,338

CONTRACT NUMBER		PROJECT DIRECTOR	SCOPE OF WORK	NIH RESEARCH CONTRACTS	DOLLARS AWARDED
MASSACHUSETTS BOSTON MASSACHUSETTS HEALTH RESEARCH INSTITUTE, INC. 1N01 CN15385-00		CONNOLLY, GREGORY	AMERICAN STOP SMOKING INTERVENTION STUDY		385,541
INSTITUTION TOTAL		1			385,541
CITY TOTAL		4			880,521
CAMBRIDGE ARTHUR D. LITTLE, INC. 1N01 ES15330-00		MARQUIS, JUDITH	CHRONIC TOXICITY STUDIES OF POLYVINYL ALCOHOL		92,186
INSTITUTION TOTAL		1			92,186
CITY TOTAL		1			92,186
WALTHAM EUNICE KENNEDY SHRIVER CENTER FOR MENTAL RETARDATION 1N01 HD13136-00		WERTZ, DOROTHY C	ETHICS AND HUMAN GENETICS/USA AND CANADA		201,777
INSTITUTION TOTAL		1			201,777
CITY TOTAL		1			201,777
WATERTOWN RADIATION MONITORING DEVICES, INC. 1N44 DK12262-00		SQUILLANTE, MICHAEL R	SOLID STATE DETECTOR FOR CAPILLARY ELECTROPHORESIS		246,720
INSTITUTION TOTAL		1			246,720
CITY TOTAL		1			246,720
WOBBURN GENTEST CORPORATION 1N44 ES12001-00		CRESPI, CHARLES	DEVELOPMENT OF CELL LINES EXPRESSING RAT CYTOCHROME		36,150
INSTITUTION TOTAL		1			36,150
CITY TOTAL		1			36,150
WORCESTER E G & G, INC. --MASON RESEARCH INSTITUTE 1N01 ES15326-00		BRAUN, ANDREW	DICHLOROETHYLENE AND TETRACHLOROETHANE STUDIES		1,761,000
INSTITUTION TOTAL		1			1,761,000
CITY TOTAL		1			1,761,000

NIH RESEARCH CONTRACTS			DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
STATE TOTAL	12	3,582,260	
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1N01 DE12588-00	BURT, BRIAN A	TOOTH LOSS AND PERIDONTITIS IN DIABETIC ADULTS	103,030
1N01 NS12314-00	NAJAFI, KHALIL	INDUCTIVELY POWERED MICROSTIMULATOR	280,982
INSTITUTION TOTAL	2	384,012	
CITY TOTAL	2	384,012	
DETROIT			
MICHIGAN CANCER FOUNDATION			
1N01 C015702-00	REED, MELVIN L	CANCER INFORMATION SERVICE	3,183
INSTITUTION TOTAL	1	3,183	
CITY TOTAL	1	3,183	
LANSING			
MICHIGAN STATE DEPARTMENT OF PUBLIC HEALTH			
1N01 CN15374-00	BEASLEY, JOHN M	AMERICAN STOP SMOKING INTERVENTION STUDY	586,033
INSTITUTION TOTAL	1	586,033	
CITY TOTAL	1	586,033	
STATE TOTAL	4	973,228	
MINNESOTA			
EDEN PRAIRIE			
BIO-METRIC SYSTEMS, INC.			
1N43 DK12272-00	DURAN, LISE W	PREPARATION OF MICROBICIDAL URINARY TRACT CATHETERS	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
MINNEAPOLIS			
MINNESOTA STATE DEPARTMENT OF HEALTH			
1N01 CN15378-00	HARTY, KATHLEEN	AMERICAN STOP SMOKING INTERVENTION STUDY	363,148
INSTITUTION TOTAL	1	363,148	

NIH RESEARCH CONTRACTS				DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK		
MINNESOTA				
MINNEAPOLIS				
NATIONAL MARROW DONOR PROGRAM, INC.				
1N01 HB17089-00	SHAW, DOUGLAS	NATIONAL MARROW DONOR PROGRAM		8,577,378
INSTITUTION TOTAL	1		8,577,378	
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1N01 CP15673-00	MANDEL, JACK S	CANCER RISK IN X-RAY TECHNOLOGISTS		181,002
INSTITUTION TOTAL	1		181,002	
CITY TOTAL	3		9,121,528	
STATE TOTAL	4		9,171,528	
MISSOURI				
JEFFERSON CITY				
MISSOURI STATE DEPARTMENT OF HEALTH				
1N01 CN15377-00	DAVIS, JAMES	AMERICAN STOP SMOKING INTERVENTION STUDY		354,658
INSTITUTION TOTAL	1		354,658	
CITY TOTAL	1		354,658	
SAINT LOUIS				
MISSOURI BOTANICAL GARDEN				
1N01 CM17547-00	FORERO, ENRIQUE	PLANT COLLECTION AND TAXONOMY:CENTRAL AFRICAN REPUBLIC		209,066
INSTITUTION TOTAL	1		209,066	
WASHINGTON UNIVERSITY				
1N01 HR16051-00	STRUNK, ROBERT	CLINICAL CENTER FOR CAMP		76,344
INSTITUTION TOTAL	1		76,344	
CITY TOTAL	2		285,410	
STATE TOTAL	3		640,068	
NEW JERSEY				
TRENTON				
NEW JERSEY STATE DEPARTMENT OF HEALTH				
1N01 CN15381-00	FARRELL, JOHN	AMERICAN STOP SMOKING INTERVENTION STUDY		486,421
INSTITUTION TOTAL	1		486,421	
CITY TOTAL	1		486,421	

CONTRACT NUMBER	PROJECT DIRECTOR	NIH RESEARCH CONTRACTS	SCOPE OF WORK	DOLLARS AWARDED
STATE TOTAL	1		486,421	
NEW MEXICO				
ALBUQUERQUE				
UNIVERSITY OF NEW MEXICO ALBUQUERQUE				
1N01 HR16046-00	MCWILLIAMS, BENNIE C			
INSTITUTION TOTAL	1		66,589	66,589
CITY TOTAL	1		66,589	
LAS CRUCES				
NEW MEXICO STATE UNIVERSITY AT LAS CRUCES				
1N01 CM17528-00	GUZIEC, FRANK			
INSTITUTION TOTAL	1		174,898	174,898
CITY TOTAL	1		174,898	
SANTA FE				
NEW MEXICO STATE DEPARTMENT OF HEALTH AND ENVIRONMENT				
1N01 CN15389-00	FACEY, MARIA R			
INSTITUTION TOTAL	1		317,675	317,675
CITY TOTAL	1		317,675	
STATE TOTAL	3		559,162	
NEW YORK				
ALBANY				
NEW YORK STATE DEPARTMENT OF HEALTH				
1N01 CN15379-00	NOVICK, LLOYD F			
INSTITUTION TOTAL	1		667,850	667,850
CITY TOTAL	1		667,850	
BUFFALO				
ANALYSIS AND SIMULATION, INC.				
1N44 CN15402-00	SCHIMKE, JOEL T			
INSTITUTION TOTAL	1		249,346	249,346

NTH RESEARCH CONTRACTS			DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
NEW YORK			
BUFFALO			
STARKS ASSOCIATES			
1N01 CM17517-00	PRABHAKAR, RISBOOD	RESYNTHESIS OF COMPOUNDS FOR SCREENING	286,557
INSTITUTION TOTAL	1		286,557
STATE UNIVERSITY OF NEW YORK AT BUFFALO			
1N01 CM17569-00	ANDERSON, WAYNE K	SYNTHESIS OF CONGENERS AND PRODRUGS	193,017
INSTITUTION TOTAL	1		193,017
CITY TOTAL	3		728,920
NEW YORK			
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1N01 LM13536-00	CIMINO, JAMES	UNIFIED MEDICAL LANGUAGE SYSTEM R&D SUPPORT	185,280
INSTITUTION TOTAL	1		185,280
NEW YORK BOTANICAL GARDEN			
1N01 CM17546-00	DALY, DOUGLAS	PLANT COLLECTION AND TAXONOMY: CENTRAL & SOUTH AMERICA	231,812
INSTITUTION TOTAL	1		231,812
CITY TOTAL	2		417,092
STATE TOTAL	6		1,813,862
NORTH CAROLINA			
CHAPEL HILL			
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
1N01 ES15327-00	LIU, EDISON T	ONCOGENE ANALYSIS FOR EPIDEMIOLOGIC STUDIES	259,712
INSTITUTION TOTAL	1		259,712
CITY TOTAL	1		259,712
DURHAM			
ANALYTICAL SCIENCES, INC.			
1N01 ES15324-00	SEILKOP, STEVEN K	STATISTICAL ANALYSIS OF LABORATORY ANIMAL STUDIES	448,055
INSTITUTION TOTAL	1		448,055
CITY TOTAL	1		448,055

CONTRACT NUMBER	PROJECT DIRECTOR	NIH RESEARCH CONTRACTS	SCOPE OF WORK	DOLLARS AWARDED
NORTH CAROLINA RALEIGH NORTH CAROLINA STATE DEPARTMENT OF HUMAN RESOURCES 1N01 CN15386-00	STOODT, GEORJEAN		AMERICAN STOP SMOKING INTERVENTION STUDY	547,997
INSTITUTION TOTAL CITY TOTAL	1 1			547,997 547,997
RESEARCH TRIANGLE PARK DYNACORP--PROGRAM RESOURCES, INC. 1N01 AI15129-00	POTASH, LOUIS		VACCINE PRODUCTION FACILITY	802,718
INSTITUTION TOTAL	1			802,718
RAO ENTERPRISES, INC.--INTEGRATED LABORATORY SYSTEMS 1N01 ES15321-00	TICE, RAYMOND		MODEL SYSTEMS EVALUATION	556,318
INSTITUTION TOTAL	1			556,318
RESEARCH TRIANGLE INSTITUTE 1N01 ES15329-00 1N01 CM17568-00	JEFFCOAT, A ROBERT SELTZMAN, HERBERT H		STUDIES OF CHEMICAL DISPOSITION IN MAMMALS RESYNTHESIS OF COMPOUNDS FOR SCREENING	823,989 268,859
INSTITUTION TOTAL CITY TOTAL	2 4			1,092,848 2,451,884
STATE TOTAL	7			3,707,648
OHIO STRONGSVILLE KENNEDY GRAPHICS 1N01 C015733-00 1N01 C015734-00 1N01 C015747-00 1N01 C015748-00 1N01 C015764-00 1N01 C015773-00 1N01 C015775-00	KOHLER, BEN TOTH, FRANK TOTH, FRANK TOTH, FRANK TOTH, FRANK TOTH, FRANK TOTH, FRANK		DO THE RIGHT THING (ITEMS 1 THRU 20) BROCHURE 1: GET A MAMMOGRAM ZORA BROWN ARTICLE WHAT YOU NEED TO KNOW ABOUT CANCER OF THE UTERUS BROCHURE 1: GET A MAMMOGRAM MAMMOGRAPHY KIT MASTHEADS DO THE RIGHT THING - GET A MAMMOGRAM	3,814 19,850 7,588 21,992 21,310 6,200 5,053
INSTITUTION TOTAL CITY TOTAL	7 7			85,807 85,807
STATE TOTAL	7			85,807

CONTRACT NUMBER		PROJECT DIRECTOR	SCOPE OF WORK	NIH RESEARCH CONTRACTS	DOLLARS AWARDED
OREGON PORTLAND PRECISION INTERCONNECT CORPORATION 1N44 NS12319-00		CORBETT, SCOTT S	MINIATURE, FLEXIBLE CABLE FOR IN-VIVO APPLICATION		276,063
INSTITUTION TOTAL		1			276,063
CITY TOTAL		1			276,063
STATE TOTAL		1			276,063
PENNSYLVANIA BETHLEHEM IMMUNA CARE CORPORATION 1N43 DK12274-00		KLUG, THOMAS	DETECTION OF ALTERACTION IN ESTROGEN METABOLISM		45,250
INSTITUTION TOTAL		1			45,250
CITY TOTAL		1			45,250
HERSHEY PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER 1N01 HR16053-00		SNIDER, MICHAEL T	ARTIFICIAL LUNG RESEARCH AND DEVELOPMENT		425,532
INSTITUTION TOTAL		1			425,532
CITY TOTAL		1			425,532
PHILADELPHIA CHILDREN'S HOSPITAL OF PHILADELPHIA 1N01 NS12315-00		CLANCEY, ROBERT	M3 CLINICAL RESEARCH CENTER FOR NEONATAL SEIZURES		453,027
INSTITUTION TOTAL		1			453,027
CONSERVATION CENTER FOR ART AND HISTORIC ARTIFACTS 1N01 LM13548-00		RUZICKA, GLEN	RARE BOOK CONSERVATION		20,041
INSTITUTION TOTAL		1			20,041
CITY TOTAL		2			473,068
PITTSBURGH UNIVERSITY OF PITTSBURGH AT PITTSBURGH 1N01 LM13535-00		MILLER, RANDOLPH	UNIFIED MEDICAL LANGUAGE SYSTEM R&D SUPPORT		361,096
1N01 DE12590-00		MOORE, PAUL A	RISK FACTORS FOR ORAL DISEASE IN ADULT DIABETICS		185,941
INSTITUTION TOTAL		2			547,037

NIH RESEARCH CONTRACTS			DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
CITY TOTAL	2	547,037	
PENNSYLVANIA			
PLYMOUTH MEETING			
EMERGENCY CARE RESEARCH INSTITUTE			
1N01 LM13545-00	COATES, VIVIAN		141,995
INSTITUTION TOTAL	1	141,995	
CITY TOTAL	1	141,995	141,995
STATE TOTAL	7	1,632,882	
RHODE ISLAND			
PROVIDENCE			
RHODE ISLAND STATE DEPARTMENT OF HEALTH			
1N01 CN15375-00	FELDMAN, JUDITH		351,808
INSTITUTION TOTAL	1	351,808	
CITY TOTAL	1	351,808	351,808
STATE TOTAL	1	351,808	
SOUTH CAROLINA			
COLUMBIA			
SOUTH CAROLINA STATE DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL			
1N01 CN15382-00	WHEELER, FRANCES C		316,601
INSTITUTION TOTAL	1	316,601	
CITY TOTAL	1	316,601	316,601
STATE TOTAL	1	316,601	
AMERICAN STOP SMOKING INTERVENTION STUDY			
Tennessee			
KNOXVILLE			
THOMPSON CANCER SURVIVAL CENTER			
1N01 C015705-00	COSTANZI, JOHN J		3,183
INSTITUTION TOTAL	1	3,183	
CITY TOTAL	1	3,183	3,183
STATE TOTAL	1	3,183	
CANCER INFORMATION SERVICE			
UNIVERSITY OF TENNESSEE SYSTEM--UNIVERSITY OF TENNESSEE AT KNOXVILLE			
1N01 CM17551-00	BAKER, DAVID C		174,455
INSTITUTION TOTAL	1	174,455	
CITY TOTAL	1	174,455	174,455
STATE TOTAL	1	174,455	

CONTRACT NUMBER		PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL		2	177,638	
STATE TOTAL		2	177,638	
TEXAS				
HOUSTON				
BAYLOR COLLEGE OF MEDICINE				
1N01 AI15126-00		GLEZEN, PAUL		
INSTITUTION TOTAL		1	669,978	669,978
METHODIST HOSPITAL				
1N01 NS12316-00		MIZRAHI, ELI		
INSTITUTION TOTAL		1	483,269	
CITY TOTAL		2	1,153,247	483,269
SAN ANTONIO				
SOUTHWEST FOUNDATION				
1N01 HD13137-00		RAO, PEMMARAJU N		
INSTITUTION TOTAL		1	432,133	
CITY TOTAL		1	432,133	432,133
STATE TOTAL		3	1,585,380	
VIRGINIA				
ALEXANDRIA				
STEPHENSON PRINTING				
1N01 CO15735-00		HOSSELI, JOHN		
1N01 CO15762-00		KOOTZ, RUSTY		
INSTITUTION TOTAL		2	24,100	
CITY TOTAL		2	24,100	14,845 9,255
ARLINGTON				
HERNER AND COMPANY				
1N01 CM17532-00		CURTIS, TOMMIE G		
INSTITUTION TOTAL		1	92,859	92,859

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
NIH RESEARCH CONTRACTS			
VIRGINIA ARLINGTON JAMES BELL ASSOCIATES, INC. 1N01 RG12113-00	BELL, JAMES	ELECTRONIC GRANT APPLICATION DEVELOPMENT PROJECT EVAL	114,241
INSTITUTION TOTAL	1		114,241
PHOENIX SYSTEMS 1N01 LM13544-00	PERLMAN, WILLIAM	TECHNICAL SERVICES SYSTEM (TESS) SOFTWARE DEVELOPMENT	200,000
INSTITUTION TOTAL	1		200,000
CITY TOTAL	3		407,100
HERNDON NEURO SCAN, INC. 1N01 NS12317-00	SANDS, STEPHEN F	CHANNEL BRAIN MAPPING SYSTEM	269,629
INSTITUTION TOTAL	1		269,629
CITY TOTAL	1		269,629
RICHMOND CARTER PRINTING COMPANY, INC. 1N01 C015753-00 LINDENZWEIG, BOB 1N01 C015749-00 LINDENZWEIG, C R 1N01 C015765-00 LINDENZWEIG, C R 1N01 C015768-00 LINDENZWEIG, C R 1N01 C015772-00 LINDENZWEIG, C R 1N01 C015781-00		POLYP PREVENTION TRIAL - WHAT YOU SHOULD KNOW WHAT YOU NEED TO KNOW ABOUT CANCER OF THE CERVIX WHAT YOU NEED TO KNOW ABOUT CANCER OF THE CERVIX WHAT YOU NEED TO KNOW ABOUT CANCER OF THE UTERUS POLYP PREVENTION TRIAL - WHAT YOU SHOULD KNOW SCIENTIFIC INFORMATION SERVICES OF THE NCI	4,400 23,863 11,800 11,800 4,550 20,000
INSTITUTION TOTAL	6		76,413
VIRGINIA STATE DEPARTMENT OF HEALTH 1N01 CN15384-00	DESCADA, MYRA	AMERICAN STOP SMOKING INTERVENTION STUDY	330,180
INSTITUTION TOTAL	1		330,180
WHITTET AND SHEPPERSON, INC. 1N01 C015736-00	RAY, BRUCE W	CHOOSING A MAMMOGRAPHY FACILITY	8,547
INSTITUTION TOTAL	1		8,547
CITY TOTAL	8		415,140

CONTRACT NUMBER		PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
<p>NIH RESEARCH CONTRACTS</p>				
<p>VIRGINIA VIENNA AMERIPRINT, INC. 1N01 C015780-00</p>				
KILBURN, DANNY			DO THE RIGHT THING BOOKMARK &	10,170
INSTITUTION TOTAL		1		10,170
<p>APPLIED SYSTEM TECHNOLOGIES, INC. 1N01 A115127-00</p>				
FISHER, FRANKLIN G			LABORATORY SUPPORT SERVICES	99,420
INSTITUTION TOTAL		1		99,420
<p>HAZLETON WASHINGTON, INC. 1N01 HD13129-00 1N01 CM17531-00</p>				
BROWN, BRUCE LEYKO, MARIE A			PREPARATION & ANALYSIS OF PITUITARY & ADRENAL CELLS COLLECTION, STORAGE, QUALITY ASSURANCE	80,000 263,554
INSTITUTION TOTAL		2		343,554
CITY TOTAL		4		453,144
STATE TOTAL		18		1,569,113
<p>WASHINGTON OLYMPIA WASHINGTON STATE DEPARTMENT OF HEALTH 1N01 CN15388-00</p>				
WADSWORTH, JO			AMERICAN STOP SMOKING INTERVENTION STUDY	467,452
INSTITUTION TOTAL		1		467,452
CITY TOTAL		1		467,452
<p>SEATTLE A.S.T.H.M.A., INC. 1N01 HR16050-00</p>				
SHAPIRO, GAIL G			CLINICAL CENTER FOR CAMP	79,163
INSTITUTION TOTAL		1		79,163
<p>FRED HUTCHINSON CANCER RESEARCH CENTER 1N01 CN15343-00</p>				
PRENTICE, ROSS			WOMEN'S HEALTH TRIAL - FEASIBILITY STUDY	1,206,608
INSTITUTION TOTAL		1		1,206,608
<p>UNIVERSITY OF WASHINGTON 1N01 DE12586-00</p>				
KIYAK, H ASUMAN			PREVENTIVE REGIMENS FOR HIGH-RISK OLDER ADULTS	227,602
INSTITUTION TOTAL		1		227,602
CITY TOTAL		3		1,513,373

CONTRACT NUMBER		PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
STATE TOTAL				1,980,825
WEST VIRGINIA				
CHARLESTON				
WEST VIRGINIA STATE DEPARTMENT OF HEALTH AND HUMAN RESOURCES				
1N01 CN15383-00 LANSDALE, SHARON AMERICAN STOP SMOKING INTERVENTION STUDY				
INSTITUTION TOTAL				291,293
CITY TOTAL				291,293
STATE TOTAL				291,293
WISCONSIN				
MADISON				
STRAUS PRINTING COMPANY				
1N01 C015759-00 STRAUS, THOM YOU CAN MAKE HEALTHY CHOICES BOOKMARK				
INSTITUTION TOTAL				6,885
WISCONSIN STATE DEPARTMENT OF HEALTH AND SOCIAL SERVICES				
1N01 CN15373-00 REMINGTON, PATRICK AMERICAN STOP SMOKING INTERVENTION STUDY				
INSTITUTION TOTAL				413,911
CITY TOTAL				420,796
STATE TOTAL				420,796
CANADA				
TORONTO				
HOSPITAL FOR SICK CHILDREN				
1N01 HR16047-00 LEVISON, HENRY CLINICAL CENTER FOR CAMP				
INSTITUTION TOTAL				50,372
CITY TOTAL				50,372
STATE TOTAL				50,372
CHINA				
BEIJING				
CHINESE ACADEMY OF MEDICAL SCIENCES				
1N01 CP15622-00 BING, LI DR NUTRITION INTERVENTION TRIALS IN LINXIAN, CHINA				

NTH RESEARCH CONTRACTS			DOLLARS AWARDED
CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
CHINA			
BEIJING			
CHINESE ACADEMY OF MEDICAL SCIENCES			
1N01 CP15618-00	ZHENG, YUNKAI	CELLULAR AND MOLECULAR STUDIES OF HUMAN	100,310
INSTITUTION TOTAL	2		237,310
CITY TOTAL	2		237,310
STATE TOTAL	2		237,310
NORWAY			
TRONDHEIM			
UNIVERSITY OF TRONDHEIM			
1N01 HD13127-00	BAKKETEIG, LEIV S	FOLLOW-UP STUDY OF CHILDREN FROM THE SGA BIRTH STUDY	238,383
INSTITUTION TOTAL	1		238,383
CITY TOTAL	1		238,383
STATE TOTAL	1		238,383
SWEDEN			
STOCKHOLM			
NATIONAL BACTERIOLOGICAL LABORATORY			
1N01 AI15125-00	OLIN, PATRICK	PERTUSSIS CLINICAL TRIAL (PART 2)	4,000,088
INSTITUTION TOTAL	1		4,000,088
CITY TOTAL	1		4,000,088
STATE TOTAL	1		4,000,088
TOTAL	185		57,569,230

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	NIH RESEARCH TRAINING GRANTS	DOLLARS AWARDED
ALABAMA				
BIRMINGHAM UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM 1T32 HD07420-01	RICHARDS, J SCOTT	REHABILITATION RESEARCH TRAINING: CNS OUTCOMES		82,240
INSTITUTION TOTAL	1			82,240
CITY TOTAL	1			82,240
STATE TOTAL	1			82,240
CALIFORNIA				
LOS ANGELES CHILDREN'S HOSPITAL OF LOS ANGELES 1T32 CA09659-01A1	DE CLERCK, YVES A	TRAINING IN BASIC RESEARCH IN ONCOLOGY		80,083
INSTITUTION TOTAL	1			80,083
CITY TOTAL	1			80,083
PASADENA				
CALIFORNIA INSTITUTE OF TECHNOLOGY 1T32 HG00021-01	DAVIDSON, NORMAN	PREDOCTORAL TRAINING GRANT IN GENOME ANALYSIS		230,904
INSTITUTION TOTAL	1			230,904
CITY TOTAL	1			230,904
SAN FRANCISCO				
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO 1T32 AG00212-01A1	SCHWARTZ, JANICE B	GERONTOLOGY AND GERIATRIC MEDICINE		190,296
INSTITUTION TOTAL	1			190,296
CITY TOTAL	1			190,296
STATE TOTAL	3			501,283
COLORADO				
DENVER UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO 1T32 AI07405-01	COHEN, J JOHN	HEALTH SCIENCES CENTER TRAINING PROGRAM IN IMMUNOLOGY		208,259
1T32 DK07658-01A1	HAMBIDGE, K MICHAEL	INSTITUTIONAL TRAINING PROGRAM IN NUTRITION		74,492
INSTITUTION TOTAL	2			282,751
CITY TOTAL	2			282,751

NIH RESEARCH TRAINING GRANTS			DOLLARS AWARDED
GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	
STATE TOTAL	2	282,751	
CONNECTICUT			
FARMINGTON			
UNIVERSITY OF CONNECTICUT HEALTH CENTER			
1T35 DK07661-01	KREAM, BARBARA E	SHORT-TERM RESEARCH TRAINING PROGRAM	27,810
INSTITUTION TOTAL	1	27,810	
CITY TOTAL	1	27,810	
NEW HAVEN			
YALE UNIVERSITY			
1T32 AI07404-01	MCMAHON-PRATT, DIANE M	INTERDISCIPLINARY PARASITOLOGY TRAINING PROGRAM	55,688
INSTITUTION TOTAL	1	55,688	
CITY TOTAL	1	55,688	
STATE TOTAL	2	83,498	
FLORIDA			
GAINESVILLE			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA			
1T32 EY07132-01	HAUSWIRTH, WILLIAM W	RESEARCH TRAINING IN VISION SCIENCE	156,192
INSTITUTION TOTAL	1	156,192	
CITY TOTAL	1	156,192	
MIAMI			
UNIVERSITY OF MIAMI			
1T32 EY07129-01	ATHERTON, SALLY S	TRAINING IN OCULAR MICROBIOLOGY AND IMMUNOLOGY	236,544
INSTITUTION TOTAL	1	236,544	
CITY TOTAL	1	236,544	
STATE TOTAL	2	392,736	
GEORGIA			
ATLANTA			
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA INSTITUTE OF TECHNOLOGY			
1T32 GM08433-01	NEREM, ROBERT M	CELLULAR ENGINEERING TRAINING PROGRAM	39,040
INSTITUTION TOTAL	1	39,040	

NIH
RESEARCH TRAINING GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	DOLLARS AWARDED
CITY TOTAL	1		39,040
STATE TOTAL	1		39,040
IOWA			
IOWA CITY			
UNIVERSITY OF IOWA			
1T35 HL07728-01	KERBER, RICHARD E	SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	21,222
1T32 AI07374-01A1	WENZEL, RICHARD P	RESEARCH TRAINING IN HOSPITAL EPIDEMIOLOGY	77,390
INSTITUTION TOTAL	2		98,612
CITY TOTAL	2		98,612
STATE TOTAL	2		98,612
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
1T32 HD07428-01	SIEBENS, ARTHUR A	NRSA TRAINING GRANT FOR MEDICAL REHABILITATION RESEARCH	86,052
INSTITUTION TOTAL	1		86,052
KENNEDY INSTITUTE, INC.			
1T32 HD07414-01	JOHNSTON, MICHAEL V	RESEARCH TRAINING IN BRAIN INJURY REHABILITATION	81,024
INSTITUTION TOTAL	1		81,024
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND			
1T35 HL07716-01	WARNICK, JORDAN E	SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	66,744
INSTITUTION TOTAL	1		66,744
CITY TOTAL	3		233,820
STATE TOTAL	3		233,820
MASSACHUSETTS			
BOSTON			
BRIGHAM AND WOMEN'S HOSPITAL			
1T32 HD07392-01	MC CORMICK, MARIE C	EPIDEMIOLOGY OF DISEASES OF THE NEWBORN	82,148
INSTITUTION TOTAL	1		82,148

NIH RESEARCH TRAINING GRANTS		TITLE OF PROGRAM		PROGRAM DIRECTOR		DOLLARS AWARDED	
MASSACHUSETTS BOSTON							
HARVARD UNIVERSITY							
1T35 HL07726-01		BRAIN, JOSEPH D				15,377	
1T35 HL07718-01		SPRAGG, JOCELYN				30,735	
INSTITUTION TOTAL		2		46,112			
MASSACHUSETTS GENERAL HOSPITAL							
1T32 HD07396-01		CROWLEY, WILLIAM F, JR				76,300	
INSTITUTION TOTAL		1		76,300			
CITY TOTAL		4		204,560			
WALTHAM							
BRANDEIS UNIVERSITY							
1T32 GM08417-01		JENCKS, WILLIAM P				105,552	
INSTITUTION TOTAL		1		105,552			
CITY TOTAL		1		105,552			
STATE TOTAL		5		310,112			
MICHIGAN							
ANN ARBOR							
UNIVERSITY OF MICHIGAN AT ANN ARBOR							
1T32 HD07422-01		COLE, THEODORE M				99,952	
INSTITUTION TOTAL		1		99,952			
CITY TOTAL		1		99,952			
STATE TOTAL		1		99,952			
MINNESOTA							
MINNEAPOLIS							
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL							
1T32 EY07133-01		MC LOON, STEVEN C				161,400	
INSTITUTION TOTAL		1		161,400			
CITY TOTAL		1		161,400			
STATE TOTAL		1		161,400			

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	DOLLARS AWARDED
<p>NIH RESEARCH TRAINING GRANTS</p>			
<p>NEBRASKA OMAHA CREIGHTON UNIVERSITY 1T35 HL07723-01</p>			
JEFFRIES, WILLIAM B		SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	35,370
INSTITUTION TOTAL	1		35,370
CITY TOTAL	1		35,370
STATE TOTAL	1		35,370
<p>NEW JERSEY NEWARK UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY 1T32 HD07417-01 1T32 AI07403-01</p>			
FINDLEY, THOMAS W PESTKA, SIDNEY		ADVANCED MULTIDISCIPLINARY TRAINING PROGRAM IN MEDICAL REHABILITATION RESEARCH VIRUS-HOST INTERACTIONS IN EUKARYOTIC CELLS	101,928 35,334
INSTITUTION TOTAL	2		137,262
CITY TOTAL	2		137,262
STATE TOTAL	2		137,262
<p>NEW YORK BUFFALO STATE UNIVERSITY OF NEW YORK AT BUFFALO 1T32 HD07423-01</p>			
OTTENBACHER, KENNETH J		MEDICAL REHABILITATION RESEARCH FELLOWSHIPS	71,928
INSTITUTION TOTAL	1		71,928
CITY TOTAL	1		71,928
<p>ROCHESTER UNIVERSITY OF ROCHESTER 1T32 CA09667-01</p>			
TANNER, MARTIN A		TRAINING IN CANCER BIOSTATISTICS	60,420
INSTITUTION TOTAL	1		60,420
CITY TOTAL	1		60,420
STATE TOTAL	2		132,348
<p>NORTH CAROLINA WINSTON-SALEM WAKE FOREST UNIVERSITY 1T32 AI07401-01</p>			
MIZEL, STEVEN B		IMMUNOLOGY AND PATHOGENESIS	126,116
INSTITUTION TOTAL	1		126,116

NIH RESEARCH TRAINING GRANTS			DOLLARS AWARDED
GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	
CITY TOTAL	1	126,116	
STATE TOTAL	1	126,116	
OHIO			
CINCINNATI			
CHILDREN'S HOSPITAL MEDICAL CENTER			
1T35 HL07722-01	LWEBUGA-MUKASA, JAMSON	SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	36,472
INSTITUTION TOTAL	1	36,472	
CITY TOTAL	1	36,472	
CLEVELAND			
CASE WESTERN RESERVE UNIVERSITY			
1T32 DK07678-01	HOPFER, ULRICH	CELL PHYSIOLOGY TRAINING PROGRAM	97,400
1T35 HL07729-01	PHILLIPS, JAMES L	SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	42,470
INSTITUTION TOTAL	2	139,870	
CITY TOTAL	2	139,870	
STATE TOTAL	3	176,342	
OREGON			
PORTLAND			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY			
1T32 DK07680-01	GOODMAN, RICHARD H	MULTIDISCIPLINARY TRAINING IN NEUROENDOCRINOLOGY	106,856
1T32 EY07123-01A1	ROSENBAUM, JAMES T	IMMUNOLOGY/MOLECULAR BIOLOGY TRAINING IN OPHTHALMOLOGY	156,928
INSTITUTION TOTAL	2	263,784	
CITY TOTAL	2	263,784	
STATE TOTAL	2	263,784	
PENNSYLVANIA			
PHILADELPHIA			
UNIVERSITY OF PENNSYLVANIA			
1T32 EY07131-01	GREENE, MARK I	TRAINING PROGRAM IN IMMUNOBIOLOGY OF THE EYE	260,072
1T35 HL07719-01	SILBERSTEIN, LESLIE	SHORT-TERM TRAINING FOR MINORITY STUDENTS PROGRAM	13,916
INSTITUTION TOTAL	2	273,988	
CITY TOTAL	2	273,988	

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	DOLLARS AWARDED
PENNSYLVANIA PITTSBURGH UNIVERSITY OF PITTSBURGH AT PITTSBURGH 1T32 CA09620-01A2 KIRKWOOD, JOHN		RESEARCH AND TRAINING IN MEDICAL ONCOLOGY	110,484
INSTITUTION TOTAL	1		110,484
CITY TOTAL	1		110,484
STATE TOTAL	3		384,472
RHODE ISLAND PAWTUCKET MEMORIAL HOSPITAL OF RHODE ISLAND 1T35 HL07725-01 HOPPIN, FREDERIC G		SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	18,452
INSTITUTION TOTAL	1		18,452
CITY TOTAL	1		18,452
STATE TOTAL	1		18,452
TENNESSEE MEMPHIS ST. JUDE CHILDREN'S RESEARCH HOSPITAL 1T32 AI07372-01A1 WEBSTER, ROBERT G		TRAINING IN VIRAL MOLECULAR BIOLOGY AND IMMUNOLOGY	47,736
INSTITUTION TOTAL	1		47,736
CITY TOTAL	1		47,736
NASHVILLE VANDERBILT UNIVERSITY 1T35 HL07717-01 STAROS, JAMES V		SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	37,908
INSTITUTION TOTAL	1		37,908
CITY TOTAL	1		37,908
STATE TOTAL	2		85,644
TEXAS DALLAS UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS 1T32 DK07659-01A1 ARANT, BILLY S, JR		PEDIATRIC NEPHROLOGY TRAINING	68,242
INSTITUTION TOTAL	1		68,242

NIH
RESEARCH TRAINING GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	
CITY TOTAL	1	68,242	
TEXAS			
HOUSTON			
BAYLOR COLLEGE OF MEDICINE			
1T32 DK07664-01	KLISH, WILLIAM J	RESEARCH TRAINING IN PEDIATRIC GASTROENTEROLOGY	91,584
INSTITUTION TOTAL	1	91,584	
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS			
1T32 CA09670-01	VON ESCHENBACH, ANDREW C	TRAINING OF ACADEMIC UROLOGIC ONCOLOGISTS	76,896
INSTITUTION TOTAL	1	76,896	
CITY TOTAL	2	168,480	
STATE TOTAL	3	236,722	
WASHINGTON			
PULLMAN			
WASHINGTON STATE UNIVERSITY			
1T35 HL07724-01	PRIEUR, DAVID J	SHORT-TERM RESEARCH TRAINING FOR MINORITY STUDENTS	20,088
INSTITUTION TOTAL	1	20,088	
CITY TOTAL	1	20,088	
SEATTLE			
UNIVERSITY OF WASHINGTON			
1T32 HD07424-01	ANDERSON, MARJORIE E	RESEARCH TRAINING IN MEDICAL REHABILITATION	86,838
1T32 DK07662-01A1	AVNER, ELLIS D	PEDIATRIC NEPHROLOGY MOLECULAR BIOLOGY TRAINING PROGRAM	40,528
1T32 GM08437-01	FLOSS, HEINZ G	RESEARCH TRAINING IN BIOTECHNOLOGY	93,558
1T32 DC00033-01	MINIFIE, FRED D	RESEARCH TRAINING IN SPEECH AND HEARING SCIENCES	86,694
INSTITUTION TOTAL	4	307,618	
CITY TOTAL	4	307,618	
STATE TOTAL	5	327,706	
TOTAL	48	4,209,662	

NIH CONSTRUCTION GRANTS		DOLLARS AWARDED	
GRANT NUMBER	RESPONSIBLE OFFICIAL	PURPOSE OF GRANT	
ALABAMA			
MOBILE			
UNIVERSITY OF SOUTH ALABAMA			
1G20 RR07101-01	ABEE, CHRISTIAN R	ANIMAL RESOURCE FACILITY RENOVATION/CENTRALIZATION	700,000
INSTITUTION TOTAL	1		700,000
CITY TOTAL	1		700,000
TUSCALOOSA			
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA IN TUSCALOOSA			
1G20 RR06920-01	NEVILLE, JAMES A	ANIMAL FACILITY IMPROVEMENT FOR SMALL RESEARCH PROGRAMS	86,913
INSTITUTION TOTAL	1		86,913
CITY TOTAL	1		86,913
STATE TOTAL	2		786,913
ARIZONA			
TEMPE			
ARIZONA STATE UNIVERSITY			
1G20 RR06761-01	BJOTVEDT, GEORGE	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	60,500
INSTITUTION TOTAL	1		60,500
CITY TOTAL	1		60,500
STATE TOTAL	1		60,500
CALIFORNIA			
LONG BEACH			
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--CALIFORNIA STATE UNIVERSITY AT LONG BEACH			
1G20 RR06952-01	PROZIALECK, WALTER C	ANIMAL FACILITY IMPROVEMENT PROJECT	55,000
INSTITUTION TOTAL	1		55,000
CITY TOTAL	1		55,000
PASADENA			
HUNTINGTON MEDICAL RESEARCH INSTITUTES			
1G20 RR06941-01	AGNEW, WILLIAM F	UPGRADING OF FLOOR COVERING AND CAGE STERILIZATION	64,424
INSTITUTION TOTAL	1		64,424
CITY TOTAL	1		64,424

NIH CONSTRUCTION GRANTS		PURPOSE OF GRANT		DOLLARS AWARDED	
GRANT NUMBER	RESPONSIBLE OFFICIAL				
CALIFORNIA					
SAN DIEGO					
SCRIPPS CLINIC AND RESEARCH FOUNDATION					
1G20 RR07118-01	FORD, ELIZABETH W				
INSTITUTION TOTAL	1	290,332			
CITY TOTAL	1	290,332			
STATE TOTAL	3	409,756			
DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES					
					290,332
COLORADO					
DENVER					
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY MEDICINE					
1G20 RR06775-01	HENSON, PETER M				
INSTITUTION TOTAL	1	355,599			
CITY TOTAL	1	355,599			
STATE TOTAL	1	355,599			
DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES					
					355,599
CONNECTICUT					
NEW HAVEN					
YALE UNIVERSITY					
1G20 RR07104-01	JACOBY, ROBERT O				
INSTITUTION TOTAL	1	562,815			
CITY TOTAL	1	562,815			
STATE TOTAL	1	562,815			
ANIMAL RESOURCE RENOVATION					
					562,815
FLORIDA					
MIAMI					
UNIVERSITY OF MIAMI					
1G20 RR06768-01	WAGNER, JOSEPH L				
INSTITUTION TOTAL	1	542,009			
CITY TOTAL	1	542,009			
STATE TOTAL	1	542,009			
DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES					
					542,009
GEORGIA					
ATLANTA					
EMORY UNIVERSITY					
1G20 RR07096-01	LEHNER, NOEL D M				
DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES					
					250,082

GRANT NUMBER	RESPONSIBLE OFFICIAL	PURPOSE OF GRANT	DOLLARS AWARDED
NIH CONSTRUCTION GRANTS			
INSTITUTION TOTAL 1	250,082		
GEORGIA			
ATLANTA			
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA STATE UNIVERSITY			
1G20 RR06944-01	ABDELAL, AHMED T	ANIMAL FACILITY IMPROVEMENTS FOR SMALL RESEARCH PROGRAMS	148,145
INSTITUTION TOTAL 1	148,145		
CITY TOTAL 2	398,227		
STATE TOTAL 2	398,227		
ILLINOIS			
SPRINGFIELD			
SOUTHERN ILLINOIS UNIVERSITY SYSTEM--SOUTHERN ILLINOIS UNIVERSITY SCHOOL OF MEDICINE			
1G20 RR07095-01	MONTREY, RICHARD D	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	12,999
INSTITUTION TOTAL 1	12,999		
CITY TOTAL 1	12,999		
STATE TOTAL 1	12,999		
INDIANA			
INDIANAPOLIS			
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS			
1G20 RR06776-01	MERRITT, DORIS H	LABORATORY ANIMAL RESOURCE FACILITY	204,346
INSTITUTION TOTAL 1	204,346		
CITY TOTAL 1	204,346		
STATE TOTAL 1	204,346		
IOWA			
AMES			
IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY			
1G20 RR07076-01	HOPPER, JOAN G	IOWA STATE UNIVERSITY ANIMAL RESOURCE IMPROVEMENT	349,063
INSTITUTION TOTAL 1	349,063		
CITY TOTAL 1	349,063		
STATE TOTAL 1	349,063		

GRANT NUMBER	RESPONSIBLE OFFICIAL	PURPOSE OF GRANT	DOLLARS AWARDED
<div> <div>NIH</div> <div>CONSTRUCTION GRANTS</div> </div>			
<div>MAINE</div> <div>BAR HARBOR</div> <div>JACKSON LABORATORY</div> <div>1C06 CA56393-01</div>	PAIGEN, KENNETH	CONSTRUCTION OF A MOUSE PRODUCTION FACILITY	9,000,000
INSTITUTION TOTAL	1		9,000,000
CITY TOTAL	1		9,000,000
STATE TOTAL	1		9,000,000
MARYLAND			
<div>BALTIMORE</div> <div>JOHNS HOPKINS UNIVERSITY</div> <div>1G20 RR06785-01</div>	STRANDBERG, JOHN D	RENOVATION AND IMPROVEMENT OF ANIMAL RESOURCES	106,031
INSTITUTION TOTAL	1		106,031
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND			
1G20 RR07020-01	DETOLLA, LOUIS J	BALTIMORE PROFESSIONAL SCHOOL DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	82,223
INSTITUTION TOTAL	1		82,223
CITY TOTAL	2		188,254
IJAMSVILLE			
<div>BIOLOGICAL RESEARCH FACILITY AND FACILITY, INC.</div> <div>1G20 RR06950-01</div>	TYPE, P THOMAS	ANIMAL FACILITY IMPROVEMENT	46,685
INSTITUTION TOTAL	1		46,685
CITY TOTAL	1		46,685
STATE TOTAL	3		234,939
MASSACHUSETTS			
<div>BOSTON</div> <div>TUFTS UNIVERSITY</div> <div>1G20 RR07072-01</div>	GUERTIN, ROBERT P	RENOVATION FOR PSYCHOLOGY RESEARCH ANIMAL CARE FACILITY	208,595
INSTITUTION TOTAL	1		208,595
CITY TOTAL	1		208,595
WOBURN			
<div>BIOTEK, INC.</div> <div>1G20 RR06945-01</div>	NUWAYSER, ELIE S	DEVELOPING AND IMPROVING BIOTEK'S ANIMAL RESOURCES	147,828

GRANT NUMBER	RESPONSIBLE OFFICIAL	PURPOSE OF GRANT	DOLLARS AWARDED
<div>NIH</div> <div>CONSTRUCTION GRANTS</div>			
INSTITUTION TOTAL	1	147,828	
CITY TOTAL	1	147,828	
STATE TOTAL	2	356,423	
MISSOURI			
COLUMBIA			
UNIVERSITY OF MISSOURI-COLUMBIA			
1G20 RR07097-01	MC LAUGHLIN, RONALD M	ANIMAL RESOURCE IMPROVEMENT	236,321
INSTITUTION TOTAL	1	236,321	
CITY TOTAL	1	236,321	
STATE TOTAL	1	236,321	
MONTANA			
MISSOULA			
MONTANA UNIVERSITY SYSTEM--UNIVERSITY OF MONTANA			
1G20 RR06958-01	BOWMAN, PHILIP J	UNIVERSITY OF MONTANA ANIMAL RESOURCE IMPROVEMENT	168,269
INSTITUTION TOTAL	1	168,269	
CITY TOTAL	1	168,269	
STATE TOTAL	1	168,269	
NEW YORK			
ALBANY			
UNION COLLEGE AND UNIVERSITY--ALBANY MEDICAL COLLEGE OF UNION UNIV			
1G20 RR07054-01	BATTLES, AUGUST H	ANIMAL RESOURCES IMPROVEMENT: PHASE II	80,004
INSTITUTION TOTAL	1	80,004	
CITY TOTAL	1	80,004	
COOPERSTOWN			
MARY IMOGENE BASSETT HOSPITAL AND CLINICS			
1G20 RR06922-01	PEARSON, THOMAS A	IMPROVING ANIMAL RESOURCES AT THE MI BASSETT HOSPITAL	202,397
INSTITUTION TOTAL	1	202,397	
CITY TOTAL	1	202,397	

GRANT NUMBER	RESPONSIBLE OFFICIAL	PURPOSE OF GRANT	DOLLARS AWARDED
<div> <div>NIH</div> <div>CONSTRUCTION GRANTS</div> </div>			
NEW YORK NEW YORK ROCKEFELLER UNIVERSITY 1G20 RR07100-01	HAYRE, MICHAEL D	RODENT HEALTH IMPROVEMENT PROGRAM	544,569
INSTITUTION TOTAL CITY TOTAL	1 1		544,569 544,569
ROCHESTER			
UNIVERSITY OF ROCHESTER 1G20 RR07082-01	LICHTMAN, MARSHALL A	ANIMAL RESOURCE IMPROVEMENTS	627,798
INSTITUTION TOTAL CITY TOTAL	1 1		627,798 627,798
SARANAC LAKE			
TRUDEAU INSTITUTE, INC. 1G20 RR07075-01	JOHNSON, LAWRENCE L	TITLE OMITTED	69,322
INSTITUTION TOTAL CITY TOTAL	1 1		69,322 69,322
STATE TOTAL	5		1,524,090
NORTH CAROLINA			
RALEIGH UNIVERSITY OF NORTH CAROLINA SYSTEM--NORTH CAROLINA	STATE UNIVERSITY AT RALEIGH	ANIMAL RESOURCE IMPROVEMENTS	257,200
1G20 RR07079-01	MCPHERSON, CHARLES W		
INSTITUTION TOTAL CITY TOTAL	1 1		257,200 257,200
WINSTON-SALEM			
WAKE FOREST UNIVERSITY 1G20 RR07051-01	CLARKSON, THOMAS B	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	61,533
INSTITUTION TOTAL CITY TOTAL	1 1		61,533 61,533
STATE TOTAL	2		318,733

GRANT NUMBER	RESPONSIBLE OFFICIAL	CONSTRUCTION GRANTS PURPOSE OF GRANT	DOLLARS AWARDED
OKLAHOMA OKLAHOMA CITY UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER 1G20 RR07089-01	WHITE, GARY L	ANIMAL RESOURCES UPGRADING PROGRAM	175,750
INSTITUTION TOTAL CITY TOTAL	1 1		175,750 175,750
STATE TOTAL	1		175,750
PENNSYLVANIA PHILADELPHIA DREXEL UNIVERSITY 1G20 RR06925-01	DUBIN, STEPHEN E	IMPROVEMENT OF INSTITUTIONAL ANIMAL RESOURCES	81,397
INSTITUTION TOTAL	1		81,397
PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE 1G20 RR06951-01	BRETT, JAMES R	CSU, LONG BEACH'S ANIMAL FACILITY RENOVATION	100,000
INSTITUTION TOTAL	1		100,000
THOMAS JEFFERSON UNIVERSITY 1G20 RR07098-01	SCHAEGLER, RUSSELL W	ANIMAL RESOURCE RENOVATION	500,000
INSTITUTION TOTAL CITY TOTAL	1 3		500,000 681,397
PITTSBURGH ALLEGHENY HEALTH SERVICES, INC.--ALLEGHENY-SINGER 1G20 RR06928-01	COTTINGTON, ERIC M	ANIMAL RESOURCES IMPROVEMENT	173,745
INSTITUTION TOTAL	1		173,745
UNIVERSITY OF PITTSBURGH AT PITTSBURGH 1C06 CA48925-01	HERBERMAN, RONALD B	PITTSBURGH CANCER INST RESEARCH FACILITIES DEVELOPMENT	821,305
INSTITUTION TOTAL CITY TOTAL	1 2		821,305 995,050
STATE TOTAL	5		1,676,447

NIH
CONSTRUCTION GRANTS

GRANT NUMBER	RESPONSIBLE OFFICIAL	PURPOSE OF GRANT	DOLLARS AWARDED
SOUTH CAROLINA			
CLEMSON			
CLEMSON UNIVERSITY			
1G20 RR06942-01	FARRIS, HAROLD E	ANIMAL RESOURCES IMPROVEMENT	195,980
INSTITUTION TOTAL	1		195,980
CITY TOTAL	1		195,980
STATE TOTAL	1		195,980
TEXAS			
DENTON			
TEXAS WOMAN'S UNIVERSITY			
1G20 RR06921-01	UPHOUSE, LYNDIA L	ANIMAL REDUCED IMPROVEMENT REQUEST FOR TWU	36,199
INSTITUTION TOTAL	1		36,199
CITY TOTAL	1		36,199
SAN ANTONIO			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
1G20 RR07052-01	WOLF, ROBERT H	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	81,859
INSTITUTION TOTAL	1		81,859
CITY TOTAL	1		81,859
STATE TOTAL	2		118,058
UTAH			
SALT LAKE CITY			
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
1G20 RR07085-01	TAYLOR, JACK L	ALTERATIONS AND RENOVATIONS - UNIVERSITY OF UTAH ARC	498,495
INSTITUTION TOTAL	1		498,495
CITY TOTAL	1		498,495
STATE TOTAL	1		498,495
VIRGINIA			
CHARLOTTESVILLE			
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE			
1G20 RR06764-01	SOJKA, NICKOLAS J	ANIMAL RESOURCES DEVELOPMENT AND IMPROVEMENT	57,142
INSTITUTION TOTAL	1		57,142

NIH CONSTRUCTION GRANTS			DOLLARS AWARDED
GRANT NUMBER	PURPOSE OF GRANT		
RESPONSIBLE OFFICIAL			
CITY TOTAL	1	57,142	
STATE TOTAL	1	57,142	
WASHINGTON			
PULLMAN			
WASHINGTON STATE UNIVERSITY			
1G20 RR06786-01	FERNER, WILLIAM T		60,370
INSTITUTION TOTAL	1	60,370	
CITY TOTAL	1	60,370	60,370
DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES			
SEATTLE			
FRED HUTCHINSON CANCER RESEARCH CENTER			
1C06 CA49300-01	DAY, ROBERT W		1,080,765
INSTITUTION TOTAL	1	1,080,765	
CITY TOTAL	1	1,080,765	1,080,765
STATE TOTAL	2	1,141,135	
TOTAL	42	19,384,009	
BASIC SCIENCES RESEARCH FACILITY			

NIH
MEDICAL LIBRARY GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ALASKA JUNEAU ALASKA STATE DEPARTMENT OF EDUCATION 1G08 LM05246-01	VAN DEN TOP, JERALDINE J	RURAL ALASKA HEALTH INFORMATION ACCESS PROJECT	28,793
INSTITUTION TOTAL	1		28,793
CITY TOTAL	1		28,793
STATE TOTAL	1		28,793
ARIZONA LAKESIDE NAVAPACHE HOSPITAL 1G07 LM05391-01	BLOWERS, VIRGINIA K	ACCESS TO NLM LIBRARY INFORMATION	12,000
INSTITUTION TOTAL	1		12,000
CITY TOTAL	1		12,000
STATE TOTAL	1		12,000
GEORGIA MACON MERCER UNIVERSITY MACON 1G07 LM05377-01	RANKIN, JOCELYN A	GAIN HOSPITAL LIBRARIES' LOCAL AUTOMATION PROJECT	48,000
INSTITUTION TOTAL	1		48,000
CITY TOTAL	1		48,000
STATE TOTAL	1		48,000
MARYLAND BETHESDA SUBURBAN HOSPITAL 1G07 LM05390-01	SKOLNIK, DEBORAH C	INTEGRATED LIBRARY SYSTEM PROJECT WITH REMOTE ACCESS	11,825
INSTITUTION TOTAL	1		11,825
CITY TOTAL	1		11,825
STATE TOTAL	1		11,825
MICHIGAN ANN ARBOR UNIVERSITY OF MICHIGAN AT ANN ARBOR 1G08 LM05329-01	PANKO, WALTER B	IAIMS MODEL DEVELOPMENT - PHASE II	100,000

NIH
MEDICAL LIBRARY GRANTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSITUITION TOTAL CITY TOTAL	1 1	100,000 100,000	
STATE TOTAL	1	100,000	
NEVADA			
RENO			
UNIVERSITY OF NEVADA SYSTEM--UNIVERSITY OF NEVADA RENO			
1G07 LM05238-01A1	RODY, NANCY	NEVADA HEALTH SCIENCE INFORMATION ACCESS PROGRAM	165,087
INSITUITION TOTAL CITY TOTAL	1 1	165,087 165,087	
STATE TOTAL	1	165,087	
PENNSYLVANIA			
PITTSBURGH			
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1G08 LM05261-01	ROMOFF, JEFFREY A	UNIVERSITY OF PITTSBURGH IAIMS PHASE II	100,000
INSITUITION TOTAL CITY TOTAL	1 1	100,000 100,000	
STATE TOTAL	1	100,000	
VIRGINIA			
RICHMOND			
RICHMOND MEMORIAL HOSPITAL			
1G07 LM05365-01	COLGLAZIER, MERLE L	CENTRALIZED AUTOMATION FOR A TWO-BRANCH HOSPITAL LIBRARY	11,004
INSITUITION TOTAL CITY TOTAL	1 1	11,004 11,004	
STATE TOTAL	1	11,004	
TOTAL	8	476,709	

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ALABAMA			
BIRMINGHAM			
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM			
1U01 AI31457-01	BARBER, WILLIAM H	DONOR BONE MARROW AS A BIOLOGIC IMMUNOSUPPRESSIVE AGENT	253,066
INSTITUTION TOTAL	1	253,066	
CITY TOTAL	1	253,066	
STATE TOTAL	1	253,066	
CALIFORNIA			
DAVIS			
UNIVERSITY OF CALIFORNIA AT DAVIS			
1U01 AG10311-01	LINDEMAN, DAVID A	ALZHEIMERS SPECIAL CARE UNITS--LONGITUDINAL OUTCOME STUDY	312,544
INSTITUTION TOTAL	1	312,544	
CITY TOTAL	1	312,544	
IRVINE			
UNIVERSITY OF CALIFORNIA AT IRVINE			
1U01 AI31696-01	SELSTED, MICHAEL E	DRUG DISCOVERY FOR TREATMENT OF CRYPTOCCAL DISEASE	788,952
INSTITUTION TOTAL	1	788,952	
CITY TOTAL	1	788,952	
LOS ANGELES			
UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
1U01 AI31492-01	ROSENTHAL, J THOMAS	COOPERATIVE CLINICAL TRIALS IN RENAL TRANSPLANTATION STAGING AND MONITORING MUSCULOSKELETAL SARCOMAS	259,768
1U01 CA54012-01	SEEGER, LEANNE		85,000
INSTITUTION TOTAL	2	344,768	
UNIVERSITY OF SOUTHERN CALIFORNIA			
1U01 HL47890-01	BERGMAN, RICHARD N	INSULIN INSULIN RESISTANCE HYPERGLYCEMIA AND CARDIOVASCU	204,840
1U01 HD29060-01	HOPPENBROUWERS, TOKE T	HOME APNEA MONITORING IN INFANTS AT RISK FOR SIDS	431,584
1U01 HL47902-01	SAAD, MOHAMMED F	INSULIN, INSULIN RESISTANCE, HYPERGLYCEMIA AND CARDIOVAS	366,309
INSTITUTION TOTAL	3	1,002,733	
CITY TOTAL	5	1,347,501	
OAKLAND			
KAISER FOUNDATION HOSPITALS--KAISER FOUNDATION RESEARCH INSTITUTE			
1U01 HL47889-01	SELBY, JOSEPH V	INSULIN RESISTANCE HYPERGLYCEMIA AND ATHEROSCLEROSIS	112,084

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	112,084	
CITY TOTAL	1	112,084	
CALIFORNIA			
SAN DIEGO			
SCRIPPS CLINIC AND RESEARCH FOUNDATION--SCRIPPS	TAN, ENG M	RESEARCH INSTITUTE	
1U01 AI32834-01		ASTHAMA, ALLERGY AND AUTOIMMUNITY	810,843
INSTITUTION TOTAL	1	810,843	
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1U01 DK45026-01	PARSONS, C LOWELL	INTERSTITIAL CYSTITIS DATA BASE--CLINICAL CENTER	122,000
1U01 AI31595-01	SPIEGELBERG, HANS L	ROLE OF CYTOKINES IN ALLERGIC DISORDERS	720,359
1U01 AG10483-01	THAL, LEON J	ALZHEIMER DISEASE COOPERATIVE STUDY UNIT	2,680,001
INSTITUTION TOTAL	3	3,522,360	
CITY TOTAL	4	4,333,203	
STANFORD			
STANFORD UNIVERSITY			
1U01 CA54009-01	MOORE, SHEILA G	IMAGING EVALUATION OF MUSKULOSKELETAL TUMORS	82,000
INSTITUTION TOTAL	1	82,000	
CITY TOTAL	1	82,000	
STATE TOTAL	13	6,976,284	
COLORADO			
DENVER			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO	REWERS, MARIAN J	HEALTH SCIENCES CENTER	
1U01 HL47892-01		INSULIN RESISTANCE AND CARDIOVASCULAR DISEASE	205,307
INSTITUTION TOTAL	1	205,307	
CITY TOTAL	1	205,307	
STATE TOTAL	1	205,307	
CONNECTICUT			
FARMINGTON			
UNIVERSITY OF CONNECTICUT HEALTH CENTER			
1U01 AG10382-01	DALSKY, GAIL P	EFFECT OF EXERCISE ON FEMORAL BONE MASS IN OLDER ADULTS	523,454

NIH COOPERATIVE AGREEMENTS		TITLE OF RESEARCH PROPOSAL		DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
CONNECTICUT FARMINGTON UNIVERSITY OF CONNECTICUT HEALTH CENTER 1U54 HD29125-01	PRIMAKOFF, PAUL		DEVELOPMENT OF IMMUNOCONTRACEPTIVES	740,254
INSTITUTION TOTAL	2			
CITY TOTAL	2			
NEW HAVEN YALE UNIVERSITY 1U10 CA53127-01	BEARDSLEY, GEORGE P		INSTITUTIONAL PEDIATRIC ONCOLOGY GROUP	13,999
1U01 AI31808-01	JOINER, KEITH A		MECHANISM BASED DRUG SELECTION AND DESIGN FOR T GONDII	696,818
INSTITUTION TOTAL	2			
CITY TOTAL	2			
STATE TOTAL	4			
DIST OF COL WASHINGTON GEORGE WASHINGTON UNIVERSITY 1U01 AG10317-01	LEON, JOEL		NATIONAL EVALUATION OF SPECIAL CARE UNITS	249,929
INSTITUTION TOTAL	1			
MEDLANTIC HEALTHCARE GROUP--MEDLANTIC RESEARCH FOUNDATION			IMPROVING THE SAFETY AND EFFICACY OF IMMUNOSUPPRESSION	390,351
1U01 AI31442-01	LIGHT, JIMMY A			
INSTITUTION TOTAL	1			
CITY TOTAL	2			
STATE TOTAL	2			
FLORIDA GAINESVILLE STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA	MANCUSO, ANTHONY A		COMPARISON OF CT, MRI & US IN STAGING CERVICAL METASTASE	74,500
1U01 CA54026-01	OBLON, DAVID J		EASTERN COOPERATIVE ONCOLOGY GROUP	24,300
1U10 CA49952-01A2				
INSTITUTION TOTAL	2			
CITY TOTAL	2			
STATE TOTAL	2			

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COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
GEORGIA			
ATLANTA			
EMORY UNIVERSITY	KUTNER, NANCY G	BUDD TERRACE--SCU CARE MODEL--MULTIDIMENSIONAL ANALYSIS	249,964
1U01 AG10306-01	VOGLER, WILLIAM R	EASTERN COOPERATIVE ONCOLOGY GROUP	36,450
1U10 CA49762-01A2			
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	2		
HAWAII			
HONOLULU			
KAPIOLANI WOMEN'S AND CHILDREN'S MEDICAL CENTER		EVENT RECORDINGS OF HIGH RISK INFANTS ON APNEA MONITORS	340,690
1U01 HD29073-01	CROWELL, DAVID H		
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
ILLINOIS			
CHICAGO			
CHILDREN'S MEMORIAL HOSPITAL		EVENT RECORDINGS OF HIGH RISK INFANTS ON APNEA MONITORS	322,502
1U01 HD28971-01	WEESE-MAYER, DEBRA E		
INSTITUTION TOTAL	1		
UNIVERSITY OF CHICAGO		THERAPEUTIC MONOCLONAL ANTIBODIES IN RENAL TRASPLANTS	290,149
1U01 AI31445-01	STUART, FRANK P		
INSTITUTION TOTAL	1		
CITY TOTAL	2		
STATE TOTAL	3		
EVANSTON			
NORTHWESTERN UNIVERSITY			
1U01 DK45021-01	SCHAEFFER, ANTHONY J	INTERSTITIAL CYSTITIS DATA BASE CLINICAL CENTER	121,797
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	3		

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DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
IOWA IOWA CITY UNIVERSITY OF IOWA 1U01 AI31490-01	HUNSICKER, LAWRENCE G	CLINICAL TRIALS OF IMMUNOSUPPRESSION IN RENAL TRANSPLANT	130,812
INSTITUTION TOTAL CITY TOTAL	1 1		130,812 130,812
STATE TOTAL	1		130,812
MARYLAND BALTIMORE JOHNS HOPKINS UNIVERSITY 1U01 AI31867-01	NORMAN, PHILLIP S	IMMUNOLOGIC DISEASE COOPERATIVE RESEARCH CENTER	989,398
INSTITUTION TOTAL CITY TOTAL	1 1		989,398 989,398
STATE TOTAL	1		989,398
MASSACHUSETTS BOSTON BOSTON UNIVERSITY 1U01 HD29067-01	CORWIN, MICHAEL J	EVENT RECORDINGS OF HIGH RISK INFANTS ON APNEA MONITORS	358,986
INSTITUTION TOTAL	1		358,986
BRIGHAM AND WOMEN'S HOSPITAL 1U01 AI31599-01 1U01 AI32246-01	AUSTEN, K FRANK KOMAROFF, ANTHONY L	CELLULAR BASIS OF HYPERSENSITIVITY DISEASES IN HUMANS CHRONIC FATIGUE SYNDROME COOPERATIVE RESEARCH CENTER	707,088 371,861
INSTITUTION TOTAL	2		1,078,949
CHILDREN'S HOSPITAL 1U01 AI31541-01	GEHA, RAIF S	MOLECULAR BASIS OF IMMUNE FUNCTION IN HEALTH AND DISEASE	950,003
INSTITUTION TOTAL	1		950,003
HEBREW REHABILITATION CENTER FOR AGED 1U01 AG10305-01	MORRIS, JOHN N	EVALUATING A FAMILY PARTNERSHIP PROGRAM IN SCUS	296,688
INSTITUTION TOTAL	1		296,688

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS BOSTON MASSACHUSETTS GENERAL HOSPITAL 1U54 HD29164-01 1U01 AI31440-01 1U01 CA54022-01	CROWLEY, WILLIAM F, JR DELMONICO, FRANCIS L ROSENTHAL, DANIEL I	INFERTILITY: DEFECTS IN LH/FSH SYNTHESIS-SECRETION-ACTIO COMPARISON OF OKT4A TO CONVENTIONAL IMMUNOSUPPRESSION OPTIMIZED IMAGING OF MUSCULOSKELETAL TUMORS	684,241 199,082 93,471
INSTITUTION TOTAL	3		976,794
NEW ENGLAND DEACONESS HOSPITAL 1U01 AI31686-01	GROOPMAN, JEROME E	CELLULAR IMMUNOTHERAPY FOR HIV	380,910
INSTITUTION TOTAL	1		380,910
TUFTS UNIVERSITY 1U01 AG10353-01	DAWSON-HUGHES, BESS	EFFECT OF CALCIUM AND VITAMIN D ON BONE LOSS FROM HIP	584,595
INSTITUTION TOTAL	1		584,595
CITY TOTAL	10		4,626,925
STATE TOTAL	10		4,626,925
MICHIGAN ANN ARBOR UNIVERSITY OF MICHIGAN AT ANN ARBOR 1U54 HD29184-01 1U01 DC01285-01 1U01 AI31718-01	REAME, NANCY E TELIAN, STEVEN A TOWNSEND, LEROY B	OVULATORY DYSFUNCTION INFERTILITY RESEARCH CENTER DEVELOPMENT OF CLINICAL MARKER FOR PERILYMPH FISTULA HETEROCYCLIC COMPOUNDS AS SELECTIVE INHIBITORS OF HCMV	709,067 260,964 532,273
INSTITUTION TOTAL	3		1,502,304
CITY TOTAL	3		1,502,304
DETROIT HENRY FORD HOSPITAL 1U01 AG10407-01	KLEEREKOPER, MICHAEL	ESTROGEN IN THE PREVENTION OF BONE LOSS FROM THE HIP	612,549
INSTITUTION TOTAL	1		612,549
WAYNE STATE UNIVERSITY 1U01 AG10318-01	MONTGOMERY, RHONDA J	SPECIAL CARE UNITS--IMPACT ON AD RESIDENTS/FAMILY/STAFF	250,000
INSTITUTION TOTAL	1		250,000
CITY TOTAL	2		862,549

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MICHIGAN			
ROYAL OAK			
WILLIAM BEAUMONT HOSPITAL CORPORATION--WILLIAM BEAUMONT HOSPITAL			
1U01 DK45013-01	DIOKNO, ANANIAS C	INTERSTITIAL CYSTITIS DATA COLLECTION PROGRAM	116,199
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	6		2,481,052
MINNESOTA			
MINNEAPOLIS			
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL			
1U01 AG10328-01	GRANT, LESLIE A	SPECIAL CARE UNITS IN MINNESOTA NURSING HOMES	242,927
1U01 AI31559-01	MATAS, ARTHUR J	TRANSPLANT STUDY UNIT APPLICATION	255,376
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	2		498,303
MISSOURI			
SAINT LOUIS			
WASHINGTON UNIVERSITY			
1U01 AI31889-01	SCHLESINGER, MILTON J	PEPTIDE-BASED INHIBITORS OF ENVELOPED VIRUS ASSEMBLY	186,543
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		186,543
NEBRASKA			
OMAHA			
CREIGHTON UNIVERSITY			
1U01 AG10373-01	GALLAGHER, J CHRISTOPHER	TREATMENT FOR OSTEOPOROSIS OF THE HIP	538,974
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		538,974

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW JERSEY			
NEWARK			
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY 1U01 AI32247-01	NATELSON, BENJAMIN H	A SYNDROMIC APPROACH TO THE CHRONIC FATIGUE SYNDROME	487,999
INSTITUTION TOTAL	1		487,999
CITY TOTAL	1		487,999
STATE TOTAL	1		487,999
NEW YORK			
NEW YORK			
HEBREW HOME FOR THE AGED AT RIVERDALE 1U01 AG10330-01	HOLMES, DOUGLAS	DIFFERENTIAL COSTS AND INPUTS FOR SPECIAL CARE UNITS	196,533
INSTITUTION TOTAL	1		196,533
MEMORIAL SLOAN-KETTERING CANCER CENTER--MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES 1U01 CA54046-01	PANICEK, DAVID M	CT & MR IMAGING IN STAGING OF MUSCULOSKELETAL NEOPLASM	74,044
INSTITUTION TOTAL	1		74,044
METHODIST HOSPITAL 1U10 CA57137-01	RAFLA, SAMEER	BROOKLYN COMMUNITY CLINICAL ONCOLOGY PROGRAM	122,917
INSTITUTION TOTAL	1		122,917
CITY TOTAL	3		393,494
STATE TOTAL	3		393,494
NORTH CAROLINA			
CHAPEL HILL			
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 1U01 AG10313-01	SLOANE, PHILIP D	OUTCOME OF ALZHEIMER'S SPECIAL CARE UNITS IN FOUR STATES	242,117
INSTITUTION TOTAL	1		242,117
CITY TOTAL	1		242,117
DURHAM			
DUKE UNIVERSITY			
1U01 HL45726-01A1	LEE, KERRY L	DATA COORDINATING CENTER FOR TRIAL OF EP-GUIDED THERAPY	532,462
INSTITUTION TOTAL	1		532,462
CITY TOTAL	1		532,462

NIH COOPERATIVE AGREEMENTS			TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
GRANT NUMBER	PRINCIPAL INVESTIGATOR			
NORTH CAROLINA				
WINSTON-SALEM				
WAKE FOREST UNIVERSITY				
1U01 HL47887-01	HOWARD, GEORGE		INSULIN, INSULIN RESISTANCE, HYPERGLYCEMIA AND CARDIOVAS	311,459
INSTITUTION TOTAL	1	311,459		
CITY TOTAL	1	311,459		
STATE TOTAL	3	1,086,038		
OHIO				
CINCINNATI				
UNIVERSITY OF CINCINNATI AT CINCINNATI				
1U01 AI31449-01	ALEXANDER, J WESLEY		TOLERANCE INDUCTION USING DST AND CYCLOSPORINE	236,925
1U01 AI31702-01	WALZER, PETER D		METABOLIC STUDIES OF OPPORTUNISTIC FUNGI AND PROTOZOA	
INSTITUTION TOTAL	2	926,128		
CITY TOTAL	2	926,128		
CLEVELAND				
CASE WESTERN RESERVE UNIVERSITY				
1U01 HD29071-01	BAIRD, TERRY M		EVENT RECORDINGS OF HIGH RISK INFANTS ON APNEA MONITORS	370,459
INSTITUTION TOTAL	1	370,459		
CITY TOTAL	1	370,459		
TOLEDO				
MEDICAL COLLEGE OF OHIO AT TOLEDO				
1U01 HD29056-01	HUNT, CARL E		EVENT RECORDING OF HIGH RISK INFANTS ON APNEA MONITORS	325,510
INSTITUTION TOTAL	1	325,510		
CITY TOTAL	1	325,510		
STATE TOTAL	4	1,622,097		
OREGON				
PORTLAND				
MEDICAL RESEARCH FOUNDATION OF OREGON				
1U01 HD28484-01	WOLF, DON P		REPRODUCTION AND DEVELOPMENT IN THE RHESUS MONKEY	191,490
INSTITUTION TOTAL	1	191,490		
CITY TOTAL	1	191,490		

NIH
COOPERATIVE AGREEMENTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	1	191,490	
PENNSYLVANIA			
PHILADELPHIA			
1U01 AG10304-01	GERIATRIC CENTER-FRIEDMAN HOSPITAL OF HOME FOR JEWISH AGED LAWTON, M POWELL	STIMULATION - RETREAT PROGRAM FOR ALZHEIMERS PATIENTS	249,960
INSTITUTION TOTAL	1	249,960	
UNIVERSITY OF PENNSYLVANIA			
1U01 HL45700-01A1	BUXTON, ALFRED E	NONSUSTAINED VENTRICULAR TACHYCARDIA	1,496,977
1U01 HD28514-01	SCHULTZ, RICHARD M	MOLECULAR MARKERS FOR PREIMPLANTATION DEVELOPMENT	222,507
1U01 DK44998-01	WEIN, ALAN J	INTERSTITIAL CYSTITIS--DATABASE CLINICAL CENTER	121,999
INSTITUTION TOTAL	3	1,841,483	
CITY TOTAL	4	2,091,443	
PITTSBURGH			
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1U01 CA54016-01	CURTIN, HUGH D	COMPARATIVE IMAGING OF CANCER METASTASES TO NECK NODES	78,750
INSTITUTION TOTAL	1	78,750	
CITY TOTAL	1	78,750	
STATE TOTAL	5	2,170,193	
TEXAS			
SAN ANTONIO			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
1U01 AI31498-01	BASEMAN, JOEL B	SEXUALLY TRANSMITTED DISEASES COOPERATIVE RESEARCH CTR	1,122,894
INSTITUTION TOTAL	1	1,122,894	
CITY TOTAL	1	1,122,894	
STATE TOTAL	1	1,122,894	
VIRGINIA			
CHARLOTTESVILLE			
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE			
1U54 HD29099-01	HERR, JOHN C	CENTER FOR RECOMBINANT GAMETE CONTRACEPTIVE VACCINOGENS	941,216
INSTITUTION TOTAL	1	941,216	
CITY TOTAL	1	941,216	

NIH
COOPERATIVE AGREEMENTS

DOLLARS
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
VIRGINIA RESTON AMERICAN COLLEGE OF RADIOLOGY 1U01 CA54019-01	MC NEIL, BARBARA J	RADIOLOGIC DIAGNOSTIC ONCOLOGY GROUP III	523,054
INSTITUTION TOTAL	1		523,054
CITY TOTAL	1		523,054
STATE TOTAL	2		1,464,270
WASHINGTON SEATTLE UNIVERSITY OF WASHINGTON 1U01 CA54011-01	DALLEY, ROBERT W	NATIONAL COLLABORATIVE DIAGNOSTIC IMAGING TRIAL PROJECTS	78,181
INSTITUTION TOTAL	1		78,181
CITY TOTAL	1		78,181
STATE TOTAL	1		78,181
WISCONSIN MILWAUKEE MEDICAL COLLEGE OF WISCONSIN 1U01 AG10383-01	RUDMAN, DANIEL	EFFECT OF TESTOSTERONE ON BONE DENSITY/HYPOGONADAL MEN	222,271
INSTITUTION TOTAL	1		222,271
CITY TOTAL	1		222,271
STATE TOTAL	1		222,271
TOTAL	73		29,800,748

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	
ALABAMA			
BIRMINGHAM			
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM			
1F31 GM14644-01	FRANCIS, SHARON C	PHYSIOLOGY	16,080
1F32 AI08549-01	GALLAHER, WILLIAM R	VIROLOGY	35,300
1F32 DK08633-01A1	HOLLAND, STEPHEN P	IMMUNOLOGY	35,300
INSTITUTION TOTAL	3	86,680	
CITY TOTAL	3	86,680	
STATE TOTAL	3	86,680	
ARIZONA			
TEMPE			
ARIZONA STATE UNIVERSITY			
1F06 TW01752-01	BIEBER, ALLAN L	1 BIOCHEMISTRY	14,303
1F32 DC00081-01	TAKAHASHI, GAIL A	PSYCHOPHYSICS	22,700
INSTITUTION TOTAL	2	37,003	
CITY TOTAL	2	37,003	
TUCSON			
UNIVERSITY OF ARIZONA			
1F31 GM14845-01	DEVENECIA, RONALD K	NEUROBIOLOGY	18,350
1F32 AG05578-01	GAMBLE, DEBRA N	AGING PROCESS	21,600
1F32 NS09145-01	GLENDINNING, DIANA S	NEUROBIOLOGY	21,600
1F32 DC00082-01	GLENDINNING, JOHN I	NUTRITION	28,600
1F31 GM14852-01	GUTIERREZ, JESUS A	CELL BIOLOGY	12,390
1F31 DK08717-01	HILL, DWAYNE A	TOXICOLOGY	15,418
1F32 HL08513-01	MILLARD, SUSAN L	PHARMACOLOGY	32,500
1F32 GM14689-01	SULLIVAN, ERIC P JR	BIOCHEMISTRY	22,700
1F31 NR06671-01	WAMBACH, KAREN A	NURSING	12,800
INSTITUTION TOTAL	9	185,958	
CITY TOTAL	9	185,958	
STATE TOTAL	11	222,961	
ARKANSAS			
LITTLE ROCK			
UNIVERSITY OF ARKANSAS MEDICAL SCIENCES AT LITTLE ROCK			
1F31 GM15040-01	JAMES, ANNETTE B	PHYSIOLOGY	13,610

NIH RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
ARKANSAS			
LITTLE ROCK			
UNIVERSITY OF ARKANSAS MEDICAL SCIENCES AT LITTLE ROCK			
1F32 AG05554-01	THWEATT, RAY	AGING PROCESS	29,900
INSTITUTION TOTAL	2		43,510
CITY TOTAL	2		43,510
STATE TOTAL	2		43,510

CALIFORNIA			
BERKELEY			
UNIVERSITY OF CALIFORNIA AT BERKELEY			
1F32 GM14231-01A1	ACH, ROBERT A	MOLECULAR BIOLOGY	21,600
1F31 GM15004-01	FERNANDEZ, MIRTHA M	BIOMATERIALS	13,479
1F32 AG05558-01	JONES, CONSTANCE J	DEVELOPMENTAL AND CHILD PSYCHOLOGY	21,600
1F32 EY06399-01	KING, CHRISTINA A	CELL BIOLOGY	21,600
1F32 ES05541-01	MC CORMICK, JAMES M	INORGANIC CHEMISTRY	21,600
1F32 AI08541-01	MONIS, JUDIT	VIROLOGY	28,600
1F32 GM14681-01	MORAN, EDMUND J	BIOCHEMISTRY	21,600
1F32 GM15087-01	OH, EUK Y	MOLECULAR BIOLOGY	31,200
1F32 AG05573-01	ROSEN, DAVID C	AGING PROCESS	21,600
1F31 GM14982-01	ROUSSEAU, CHRISTINE M	DEVELOPMENTAL BIOLOGY	13,479
1F32 GM13434-01A1	SALMERON, JOHN M	GENETICS	28,600
1F32 GM14682-01	SANTALUCIA, JOHN, JR	BIOCHEMISTRY	21,600
1F32 GM14578-01	SCHNEEBERGER, RICHARD G	DEVELOPMENTAL BIOLOGY	21,600
1F32 EY06366-01	SKOCZENSKI, ANN M	CLINICAL PATHOLOGY	21,600
1F32 GM14514-01	TAYLOR, MARC G	BIOCHEMISTRY	22,700
1F32 GM14610-01	WADDELL, CANDACE S	GENETICS	28,600
1F32 EY06292-01	WELLS, DAVID P	NEUROBIOLOGY	22,700
INSTITUTION TOTAL	17		383,758
CITY TOTAL	17		383,758

DAVIS			
UNIVERSITY OF CALIFORNIA AT DAVIS			
1F32 DK08692-01	ALBRIGHT, ANN L	NUTRITION	22,700
1F32 NS09162-01	EGLY, ROBERT L	PHYSIOLOGICAL PSYCHOLOGY AND PSYCHOBIOLOGY	22,700
1F31 AG05577-01	GABALDON, ANNETTE M	PHYSIOLOGY	13,485
1F32 AR08180-01A1	LES, CLIFFORD M	ANATOMY	35,300
1F06 TW01719-01	LEWIS, JERRY P	MOLECULAR BIOLOGY	31,726
INSTITUTION TOTAL	5		125,911
CITY TOTAL	5		125,911

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
IRVINE			
UNIVERSITY OF CALIFORNIA AT IRVINE			
1F31 GM14948-01	ALLEN, KAREN A	SOCIAL/BEHAVIORAL SCIENCES ORGANIC CHEMISTRY NEUROBIOLOGY	21,510
1F32 GM14524-01	GASPARSKI, CATHERINE M		22,700
1F05 TW04642-01	TIGYI, JOZSEF		13,420
INSTITUTION TOTAL	3		
CITY TOTAL	3		57,630
LOS ANGELES			
CHILDREN'S HOSPITAL OF LOS ANGELES			
1F06 TW01736-01	DE CLERCK, YVES A	BIOLOGY	30,761
INSTITUTION TOTAL	1		
UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
1F31 GM14839-01	AVILA, HERBERT A	MOLECULAR BIOLOGY PULMONARY DISEASES IMMUNOLOGY NEUROBIOLOGY	25,359
1F32 HL08524-01	JOHNSON, STEPHEN M		22,700
1F32 AI08558-01	OHMEN, JEFFREY D		22,700
1F05 TW04646-01	SADOWSKI, BOGDAN		13,400
INSTITUTION TOTAL	4		84,159
UNIVERSITY OF SOUTHERN CALIFORNIA			
1F06 TW01725-01	PRESTON-MARTIN, SUSAN	EPIDEMIOLOGY	48,173
INSTITUTION TOTAL	1		
CITY TOTAL	6		163,093
OAKLAND			
CHILDREN'S HOSPITAL MEDICAL CENTER OF NORTHERN CALIFORNIA			
1F32 DK08591-01	SHAFFER, FRANK E	MOLECULAR BIOLOGY	35,300
INSTITUTION TOTAL	1		
CITY TOTAL	1		35,300
PALO ALTO			
AFFYMAX RESEARCH INSTITUTE			
1F32 HG00060-01	PEASE, ANN M	GENETICS	22,700
INSTITUTION TOTAL	1		
CITY TOTAL	1		22,700

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
PASADENA			
CALIFORNIA INSTITUTE OF TECHNOLOGY			
1F32 NS09140-01	COLLAZO, ANDRES	1 DEVELOPMENTAL BIOLOGY	21,600
1F32 GM14688-01	LEE, T RANDALL		21,600
1F32 NS09153-01	LIM, NANCY F		21,600
1F32 HG00047-01	MAGDA, DARREN J		22,700
1F32 AR08203-01	NEUHOLD, LISA A		22,700
1F32 HG00048-01	WOSKI, STEPHEN A	GENETICS	21,600
INSTITUTION TOTAL	6		
CITY TOTAL	6		
	131,800		
	131,800		
SAN DIEGO			
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN DIEGO STATE UNIVERSITY			
1F31 GM14967-01	FORSYTH, ROGER A	MOLECULAR BIOLOGY	12,210
INSTITUTION TOTAL	1		
	12,210		
SALK INSTITUTE FOR BIOLOGICAL STUDIES			
1F32 AI08625-01	AIKEN, CHRISTOPHER R	VIROLOGY RECEPTOR AND EFFECTOR PROCESSES NEUROBIOLOGY DEVELOPMENTAL BIOLOGY	21,600
1F32 HD07475-01A1	BARNHART, KERRY M		22,700
1F32 NS09085-01	LEONARD, BRIAN W		22,700
1F32 GM14592-01	MADIGAN, SANFORD J		22,700
INSTITUTION TOTAL	4		
	89,700		
SCRIPPS CLINIC AND RESEARCH FOUNDATION			
1F05 TW04507-01	HETLAND, GEIR	IMMUNOLOGY BIOPHYSICS BIOCHEMISTRY CELL BIOLOGY	29,200
1F32 GM14541-01	JENNINGS, PATRICIA A		21,600
1F32 GM14526-01	MERUTKA, GENE S		22,700
1F32 EY06386-01	WOO, MARY K		22,700
INSTITUTION TOTAL	4		
	96,200		
SCRIPPS CLINIC AND RESEARCH FOUNDATION--SCRIPPS RESEARCH INSTITUTE			
1F32 NS09142-01	ERLANDER, MARK G	NEUROBIOLOGY ORGANIC CHEMISTRY MOLECULAR BIOLOGY	21,600
1F32 AI08647-01	FOTSCH, CHRISTOPHER H		21,600
1F05 TW04514-01	LANGLADE-DEMOYEN, PIERRE		25,600
1F33 HL08597-01	RICHARDSON, WILLIAM H		35,300
INSTITUTION TOTAL	4		
	104,100		
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1F32 GM14528-01	ADAMS, JOSEPH A	BIOCHEMISTRY	22,700

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
SAN DIEGO			
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1F32 DC00079-01	AFRAMIAN, DAVID	COMMUNICATIVE SCIENCES	21,600
1F32 AG05561-01	BONDI, MARK W	CLINICAL AND COUNSELING PSYCHOLOGY	21,600
1F32 HL08570-01	BROWN, ANNE B	MOLECULAR BIOLOGY	32,500
1F33 HL08587-01	CHEN, YIU-FAI	MOLECULAR BIOLOGY	35,300
1F32 EY06388-01	CHIEN, CHI-BIN	NEUROBIOLOGY	22,700
1F32 AI08537-01	DUNCAN, DAVID D	IMMUNOLOGY	26,463
1F32 DK08666-01	KURTEN, RICHARD C	MOLECULAR BIOLOGY	21,600
1F05 TW04649-01	MARSALA, MARTIN	NEUROBIOLOGY	13,950
1F32 DK08685-01	ROLBAND, GARY C	ENDOCRINOLOGY	32,500
INSTITUTION TOTAL			250,913
CITY TOTAL			553,123

SAN FRANCISCO
SAN FRANCISCO PUBLIC HEALTH DEPARTMENT--SAN FRANCISCO GENERAL HOSPITAL MEDICAL CENTER
1F06 TW01693-01 MILLS, JOHN
ANALYTICAL STATISTICS

15,001

INSTITUTION TOTAL		1	15,001
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
1F32 DK08691-01	BURKE, EDMUND C	CELL BIOLOGY	23,400
1F31 NR06620-01A1	DAVIS, JUDITH A	NURSING	12,800
1F32 HL08556-01	EIDE, BROCK L	MOLECULAR BIOLOGY	29,900
1F32 GM14722-01	HUNTER, CRAIG P	DEVELOPMENTAL BIOLOGY	22,700
1F31 NR06627-01	KEARNEY, MARGARET H	NURSING	12,800
1F31 NR06694-01	MILLER, SUELLEN	NURSING	12,800
1F31 NR06710-01	NORTON, LINDA C	NURSING	12,800
1F32 HL08567-01	SMEDIRA, NICHOLAS G	PHYSIOLOGY	35,300
1F05 TW04639-01	VYSKOCIL, FRANTISEK	NEUROBIOLOGY	13,300
INSTITUTION TOTAL		9	175,800
CITY TOTAL		10	190,801

STANFORD
STANFORD UNIVERSITY

1F32 AR08202-01	BRAUNSTEIN, DAVID P	BIOPHYSICS	22,700
1F32 AI08420-01	CARDIN, RHONDA D	VIROLOGY	28,600
1F32 GM14648-01	DEPILLIS, GIA D	BIOCHEMISTRY	21,600
1F32 EY06387-01	DEVRIES, STEVEN H	NEUROBIOLOGY	29,900
1F32 CA09184-01	HUNGER, STEPHEN P	MOLECULAR BIOLOGY	33,800

NIH RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
STANFORD			
STANFORD UNIVERSITY			
1F32 AI08404-01	JONES, BRADLEY	SOCIAL CHANGE AND DISORGANIZATION	22,700
1F31 GM15079-01	KILPATRICK, MADISON L, III	DEVELOPMENTAL BIOLOGY	30,936
1F31 GM14843-01	MALLORY, SUZANNE E	IMMUNOLOGY	31,043
1F32 GM14588-01	RASTINEJAD, FARZAN	DEVELOPMENTAL BIOLOGY	29,900
1F32 AI08553-01	SHEEHAN, KEVIN M	IMMUNOLOGY	22,700
1F32 ES05545-01	STAPLETON, ANN E	RADIOBIOLOGY	22,700
1F32 GM14179-01	STEPHENS, CRAIG M	DEVELOPMENTAL BIOLOGY	21,600
1F32 AG05556-01	SUTIN, ELLEN L	NEUROBIOLOGY	28,600
1F32 HD07556-01	TILLY, JONATHAN L	SOCIAL CHANGE AND DISORGANIZATION	21,600
1F32 HL08593-01	UFFELMAN, ERICH S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	21,600
1F32 AI08568-01	ZWEIFACH, ADAM	IMMUNOLOGY	21,600
INSTITUTION TOTAL			
CITY TOTAL			
STATE TOTAL			075,695

COLORADO			
BOULDER			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER			
1F32 GM14265-01	BOBBITT, KEVIN L	ORGANIC CHEMISTRY	22,700
1F31 GM14909-01	CAREAGA, CLAIRE L	BIOCHEMISTRY	27,839
1F31 GM14979-01	LOMBILLO, VIVIAN A	BIOLOGY	28,215
INSTITUTION TOTAL			
CITY TOTAL			
STATE TOTAL			78,754

DENVER			
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY MEDICINE			
1F32 CA09208-01	BEDZYK, WILLIAM D	IMMUNOLOGY	21,600
INSTITUTION TOTAL			
CITY TOTAL			
STATE TOTAL			21,600

UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER			
1F31 GM14855-01	WHATLEY, VALERIE J	PHARMACOLOGY	13,991
INSTITUTION TOTAL			
CITY TOTAL			
STATE TOTAL			13,991

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
COLORADO			
FORT COLLINS			
COLORADO STATE UNIVERSITY			
1F32 GM14716-01	LOTZ, BRUCE T	ORGANIC CHEMISTRY	21,600
1F06 TW01700-01	MOORE, JANICE K	PARASITOLOGY	33,630
1F31 GM14859-01	REYES, RICHARD A	EXPERIMENTAL PATHOLOGY	38,566
INSTITUTION TOTAL	3		93,796
CITY TOTAL	3		93,796
STATE TOTAL	8		208,141

CONNECTICUT			
FARMINGTON			
UNIVERSITY OF CONNECTICUT HEALTH CENTER			
1F31 GM15027-01	MOSTELLO, ELIZABETH A	IMMUNOLOGY	11,918
INSTITUTION TOTAL	1		11,918
CITY TOTAL	1		11,918

NEW HAVEN			
YALE UNIVERSITY			
1F32 NS09078-01	BARTEN, DONNA M	IMMUNOLOGY	29,900
1F06 TW01730-01	BINDER, HENRY J	PHYSIOLOGY	36,131
1F32 HD07477-01A1	BRADSHAW, MARY S	ANIMAL HUSBANDRY	22,700
1F05 TW04651-01	CSILLIK, BERTALAN	NEUROBIOLOGY	13,500
1F32 GM14444-01	FRANKEL, STEWART A	CELL BIOLOGY	22,700
1F32 NS09107-01	GRAY, GRACE E	NEUROBIOLOGY	21,600
1F32 AI08561-01	HANDON, JOHN M	PARASITOLOGY	21,600
1F05 TW04640-01	KALVACH, PAVEL	NEUROBIOLOGY	13,400
1F31 GM14838-01	LEWIS, CAROLE E	NEUROBIOLOGY	26,500
1F32 AI08527-01	OWENS, RANDALL J	VIROLOGY	22,700
1F31 GM14837-01	PARRA, MACARENA	BIOCHEMISTRY	26,500
1F32 GM14529-01	PECULIS, BRENDA A	MOLECULAR BIOLOGY	21,600
1F31 GM14503-01	RICHARDSON, THOMAS B	CHEMISTRY	26,391
1F32 AI08472-01	SCHWEITZER, BARRY I	VIROLOGY	28,600
1F33 DE05609-01	WILSON, JOHN T	ORAL BIOLOGY	35,300
INSTITUTION TOTAL	15		369,122
CITY TOTAL	15		369,122
STATE TOTAL	16		381,040

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
DELAWARE			
NEWARK			
UNIVERSITY OF DELAWARE			
1F31 GM14761-01	WILSON, CHARLIE D	BIOLOGY	13,983
INSTITUTION TOTAL	1		13,983
CITY TOTAL	1		13,983
STATE TOTAL	1		13,983
DIST OF COL			
WASHINGTON			
AMERICAN NATIONAL RED CROSS			
1F32 HD07522-01	POLLOCK, ROBERT	ATOMIC STRUCTURE	22,700
INSTITUTION TOTAL	1		22,700
CARNEGIE INSTITUTION OF WASHINGTON, D. C.			
1F32 DK08708-01	FURLOW, J DAVID	DEVELOPMENTAL BIOLOGY	21,600
1F32 HD07532-01	OKKEMA, PETER G	GENETICS OF EVOLUTION	22,700
INSTITUTION TOTAL	2		44,300
CATHOLIC UNIVERSITY OF AMERICA			
1F31 NR06678-01	BUCKLEY, KATHLEEN M	ANTHROPOLOGY	12,800
INSTITUTION TOTAL	1		12,800
CHILDREN'S HOSPITAL NATIONAL MEDICAL CENTER			
1F33 DK08712-01	SCHNAPER, HOWARD W	CELL BIOLOGY	35,300
INSTITUTION TOTAL	1		35,300
GEORGE WASHINGTON UNIVERSITY			
1F31 GM14846-01	AYALA, FRANCISCO J	MOLECULAR BIOLOGY	27,430
1F31 GM14908-01	GONZALEZ, GRACE M	PHARMACOLOGY	20,902
INSTITUTION TOTAL	2		48,332
GEORGETOWN UNIVERSITY			
1F32 CA09218-01	MC LESKEY, SANDRA W	MOLECULAR BIOLOGY	28,600
INSTITUTION TOTAL	1		28,600
CITY TOTAL	8		192,032
STATE TOTAL	8		192,032

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
FLORIDA			
GAINESVILLE			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA			
1F31 NR06724-01	BARTON, AMY J	NURSING	12,800
1F31 NR06708-01	FREUDENBERGER, KATHLEEN M	NURSING	12,800
1F31 GM14899-01	PEREZ, ELENA E	VIROLOGY	18,629
1F32 DK08710-01	SHAY, NEIL F	NUTRITION	22,700
INSTITUTION TOTAL	4	66,929	
CITY TOTAL	4	66,929	
MIAMI			
UNIVERSITY OF MIAMI			
1F32 NS09144-01	ERB, DANIEL E	NEUROBIOLOGY	22,700
1F31 GM14645-01	THOMAS, VENETTA	IMMUNOLOGY	21,706
INSTITUTION TOTAL	2	44,406	
CITY TOTAL	2	44,406	
STATE TOTAL	6	111,335	
GEORGIA			
ATLANTA			
CLARK ATLANTA UNIVERSITY			
1F31 GM14792-01	MOOLENAAR, PAMELA J	BIOLOGY	16,430
INSTITUTION TOTAL	1	16,430	
EMORY UNIVERSITY			
1F32 EY06321-01A1	BARRON, BRENT C	BIOMATERIALS	28,600
1F32 CA09240-01	EDWARDS, JAMES P	ORGANIC CHEMISTRY	21,600
1F31 GM14821-01	FLOREZ, MAGDALENA	GENETICS	25,705
1F31 NR06729-01	KING, JOYCE L	ENDOCRINOLOGY	12,800
1F32 GM14733-01	SCHROEDER, JOSEPH J	PHARMACOLOGY	22,700
INSTITUTION TOTAL	5	111,405	
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA STATE UNIVERSITY			
1F31 ES05564-01	CASILLAS, ROBERT P	TOXICOLOGY	10,343
INSTITUTION TOTAL	1	10,343	
CITY TOTAL	7	138,178	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
GEORGIA			
AUGUSTA			
UNIVERSITY SYSTEM OF GEORGIA--MEDICAL COLLEGE OF GEORGIA			
1F31 NR06622-01	NATVIG, DEBORAH A	NURSING	
INSTITUTION TOTAL	1		12,800
CITY TOTAL	1		12,800
STATE TOTAL	8		150,978
HAWAII			
HONOLULU			
UNIVERSITY OF HAWAII SYSTEM--UNIVERSITY OF HAWAII AT MANOA			
1F31 GM14715-01	SANTANA, LUIS F	ZOOLOGY	
INSTITUTION TOTAL	1		15,121
CITY TOTAL	1		15,121
KANEOHE			
HAWAII			
LOA COLLEGE			
1F31 GM14637-01	SPAIN, TAMMY A	BIOCHEMISTRY	
INSTITUTION TOTAL	1		26,500
CITY TOTAL	1		26,500
STATE TOTAL	2		41,621
ILLINOIS			
CHAMPAIGN			
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN			
1F32 AI08547-01	AMSLER, CHARLES D	MOLECULAR BIOLOGY	28,600
1F32 NS09155-01	GALLMAN, EVE A	NEUROBIOLOGY	22,700
1F33 HG00052-01	MARSH, TERRY L	GENETICS	35,300
1F06 TW01713-01	MC CONKIE, GEORGE W	EXPERIMENTAL AND GENERAL PSYCHOLOGY	41,750
1F32 GM14545-01	PEARSON, JOHN G	PHYSICAL CHEMISTRY	21,600
INSTITUTION TOTAL	5		149,950
CITY TOTAL	5		149,950
CHICAGO			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1F06 TW01697-01A1	KERNS, JAMES M	NEUROBIOLOGY	19,950

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
ILLINOIS			
CHICAGO			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1F31 NR06593-01	TAFT, LOIS B	NURSING	12,800
INSTITUTION TOTAL 2 32,750			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER--RUSH UNIVERSITY			
1F31 NR06679-01	GREENHILL, KAREN A	NURSING	12,800
INSTITUTION TOTAL 1 12,800			
UNIVERSITY OF CHICAGO			
1F32 DK08698-01	BENO, DAVID W A	PATHOLOGY	22,700
1F31 GM14810-01	BRANDON, LAREAN D	MOLECULAR BIOLOGY	26,857
1F32 HL08519-01	GARLAND, ALLAN B	NEUROPHARMACOLOGY	32,500
1F32 HL08521-01	HINES, TINA	PHYSIOLOGY	22,700
1F31 NR06728-01	STERN, KATHLEEN N	NURSING	12,800
INSTITUTION TOTAL 5 117,557			
UNIVERSITY OF ILLINOIS AT CHICAGO			
1F31 NR06654-01A1	LEVIN, PAMELA J	NURSING	12,800
1F31 NR06712-01	O'CONNER, EILEEN V	NURSING	12,800
1F31 NR06725-01	PHILLIPS, JANICE M	NURSING	12,800
1F31 NR06706-01	PLATT-KOCH, LOIS M	NURSING	12,800
INSTITUTION TOTAL 4 51,200			
CITY TOTAL 12 214,307			
EVANSTON			
NORTHWESTERN UNIVERSITY			
1F32 NS09131-01	KARPUS, WILLIAM J	IMMUNOLOGY	21,600
1F32 AI08526-01	KOSHY, THOMAS I	WATER POLLUTION CONTROL : ENGINEERING	21,600
1F31 GM14793-01	PAYNE, JENNIFER A	BIOCHEMISTRY	30,010
1F31 GM15056-01	TERRY, TRACY L	MOLECULAR BIOLOGY	28,639
1F06 TW01733-01	TUREK, FRED W	NEUROBIOLOGY	42,650
1F31 GM15021-01	VALLES, OSCAR L	BIOCHEMISTRY	30,010
INSTITUTION TOTAL 6 174,509			
CITY TOTAL 6 174,509			
STATE TOTAL 23 538,766			

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
INDIANA			
BLOOMINGTON			
INDIANA UNIVERSITY AT BLOOMINGTON			
1F32 GM14599-01	BERKOWITZ, LAURA A	BIOCHEMISTRY	21,600
1F32 GM14546-01	TIMPTÉ, CANDACE S	DEVELOPMENTAL BIOLOGY	28,600
INSTITUTION TOTAL	2		50,200
CITY TOTAL	2		50,200
INDIANAPOLIS			
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS			
1F31 NR06794-01	HAHN, ELLEN J	NURSING	12,800
1F33 HL08580-01	YODER, MERVIN C, JR		35,300
INSTITUTION TOTAL	2		48,100
CITY TOTAL	2		48,100
WEST LAFAYETTE			
PURDUE UNIVERSITY WEST LAFAYETTE			
1F32 CA08883-01	MYERS, JAMES B	MEDICINAL/PHARMACEUTICAL CHEMISTRY	29,250
INSTITUTION TOTAL	1		29,250
CITY TOTAL	1		29,250
STATE TOTAL	5		127,550
IOWA			
IOWA CITY			
UNIVERSITY OF IOWA			
1F31 GM14760-01	CASTRO, RAYMOND F	MICROBIOLOGY	13,374
1F31 NR06664-01A1	RAMLER, CHERYL L	DENTAL MATERIALS	12,800
1F31 NR06608-01A1	SPECHT, JANET K	NURSING	12,800
1F32 AI08535-01	WACK, MATTHEW F	INTERNAL MEDICINE	32,500
INSTITUTION TOTAL	4		71,474
CITY TOTAL	4		71,474
STATE TOTAL	4		71,474
KANSAS			
TOPEKA			
MENNINGER FOUNDATION--MENNINGER CLINIC			
1F05 TW04645-01	CSILLAG, ANDRAS	NEUROBIOLOGY	13,165

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
INSTITUTION TOTAL	1		13,165
CITY TOTAL	1		13,165
STATE TOTAL	1		13,165
KENTUCKY			
LEXINGTON			
UNIVERSITY OF KENTUCKY			
1F31 ES05565-01	HAWKINS, KAREN M	TOXICOLOGY	16,509
1F06 TW01734-01	LEE, LU-YUAN	PHYSIOLOGY	16,500
1F32 AI08525-01	PLANO, GREGORY V	MOLECULAR BIOLOGY	22,700
1F31 ES05563-01	SPENCER, GLENDA G	TOXICOLOGY	12,949
INSTITUTION TOTAL	4		68,658
CITY TOTAL	4		68,658
STATE TOTAL	4		68,658
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
1F32 HL08558-01	JUDD, ROBERT M	BIOMEDICAL ENGINEERING	22,700
1F32 HL08489-01	KOVITZ, KEVIN L	CARDIOVASCULAR/PULMONARY PHYSIOLOGY	33,800
1F32 CA09165-01	LING, PAUL D	VIROLOGY	22,700
1F33 DK08693-01	MC LEAN, ROBERT H	IMMUNOLOGY	35,300
1F32 AI08597-01	MISKOVSKY, EMIL P	IMMUNOLOGY	33,800
1F32 NS09089-01	OAKLANDER, ANNE L	NEUROBIOLOGY	29,900
1F32 DK08547-01A1	QUESENBERRY, MICHAEL S	BIOCHEMISTRY	21,600
INSTITUTION TOTAL	7		199,800
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL			
1F32 NS09128-01	ENGISCH, KATHRIN L	PHYSIOLOGY	22,700
1F31 NR06662-01	GRIGGS, MARCELLA J	NURSING	12,800
1F06 TW01714-01	KRUEGER, BRUCE K	NEUROBIOLOGY	31,064
INSTITUTION TOTAL	3		66,564
CITY TOTAL	10		266,364
BETHESDA			
HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE			
1F32 AI08451-01	MANTHEY, CARL L	MOLECULAR BIOLOGY	29,900
INSTITUTION TOTAL	1		29,900

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MARYLAND			
BETHESDA			
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL HEART LUNG AND BLOOD INSTITUTE			
1F34 GM14609-01	BALDWIN, KATE M	CELL BIOLOGY	27,000
1F35 HL08554-01	SHEIKH-HAMAD, DAVID	VIROLOGY	34,300
INSTITUTION TOTAL 2		61,300	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF CHILD HEALTH & HUMAN DEVELOPMENT			
1F35 HD07585-01	NAIR, SHARMILA R	VIROLOGY	21,700
1F35 HD07562-01	PEEKE, PAMELA M	VIROLOGY	34,300
INSTITUTION TOTAL 2		56,000	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF DENTAL RESEARCH			
1F32 NS09139-01	ITTER, AMY M	NEUROBIOLOGY	20,600
INSTITUTION TOTAL 1		20,600	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS/STROKE			
1F05 TW04643-01	GATEV, PLAMEN G	NEUROBIOLOGY	14,639
INSTITUTION TOTAL 1		14,639	
CITY TOTAL 7		182,439	
COLLEGE PARK			
UNIVERSITY OF MARYLAND SYSTEM--MARYLAND BIOTECHNOLOGY INSTITUTE			
1F31 GM14903-01	ODOM-CRESPO, ERIC W	CELL BIOLOGY	14,177
INSTITUTION TOTAL 1		14,177	
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY COLLEGE			
1F31 GM15023-01	REID, MARGARET D	CHEMISTRY	14,089
INSTITUTION TOTAL 1		14,089	
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND COLLEGE PARK CAMPUS			
1F31 GM14582-01	ROMAN, JUDIBELLE	BIOCHEMISTRY	16,089
INSTITUTION TOTAL 1		16,089	
CITY TOTAL 3		44,355	
STATE TOTAL 20		493,158	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
AMHERST			
UNIVERSITY OF MASSACHUSETTS AT AMHERST			
1F32 HL08544-01	WARBURTON, STEPHEN J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	21,600
INSTITUTION TOTAL	1		21,600
CITY TOTAL	1		21,600
BOSTON			
BETH ISRAEL HOSPITAL			
1F32 CA09161-01A1	BURN, TIMOTHY C	IMMUNOLOGY	22,700
1F32 AG05569-01	ROOKS, DANIEL S	AGING PROCESS	28,600
INSTITUTION TOTAL	2		51,300
BOSTON HEALTH AND HOSPITALS DEPARTMENT			
1F32 DK08643-01	EMAMI, ALI	PHYSIOLOGY	35,300
INSTITUTION TOTAL	1		35,300
BOSTON UNIVERSITY			
1F31 GM15048-01	MONROY, MARIA A	IMMUNOLOGY	28,195
1F32 GM14319-01	TIBBITTS, THOMAS T	BIOPHYSICS	22,700
INSTITUTION TOTAL	2		50,895
BRIGHAM AND WOMEN'S HOSPITAL			
1F32 HL08463-01A1	GADBUT, ALBERT P	MOLECULAR BIOLOGY	22,700
1F32 AI08560-01	HAFT, RACHEL F	INTERNAL MEDICINE	32,500
INSTITUTION TOTAL	2		55,200
CHILDREN'S HOSPITAL			
1F32 HD07526-01	HOLM, INGRID A	CELL BIOLOGY	33,800
1F31 GM15012-01	MARTINEZ, CAMILO	NEUROBIOLOGY	15,712
INSTITUTION TOTAL	2		49,512
HARVARD UNIVERSITY			
1F31 GM14820-01	AMORULUYI, MARC T	MOLECULAR BIOLOGY	31,052
1F31 GM14891-01	BERRIZ, GABRIEL F	BIOCHEMISTRY	31,052
1F32 EY06394-01	BRUHN, SUZANNE L	DEVELOPMENTAL BIOLOGY	21,600
1F31 DK08719-01	BUGGS, COLLEEN	BIOLOGY	26,802
1F32 AI08407-01	ETZKORN, FELICIA A	BIOCHEMISTRY	21,600

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
HARVARD UNIVERSITY			
1F32 NS09123-01	GHOSH, ANIRVAN	NEUROBIOLOGY	22,700
1F32 DK08714-01	HAUSDORFF, SHARON F	CELL BIOLOGY	21,600
1F32 EY06400-01	LO TURCO, JOSEPH J	NEUROBIOLOGY	21,600
1F32 CA09081-01	PAYNE, GILLIAN	MOLECULAR BIOLOGY	22,700
1F31 GM15080-01	PEREZ, EDWARD P	BIOMEDICAL ENGINEERING	33,888
1F32 HD07551-01	RIDDLE, ROBERT D	DEVELOPMENTAL BIOLOGY	22,700
1F31 GM14736-01	SENATUS, PATRICK B	NEUROBIOLOGY	26,802
1F31 GM14634-01	SHOLAS, MAURICE G	MOLECULAR BIOLOGY	31,042
1F32 GM14418-01	STOLZ, LESLEY A	BIOCHEMISTRY	21,600
1F31 HG00066-01	STULTZ, COLLIN M	GENETICS	28,345
1F31 AR08208-01	TEARNEY, GUILLERMO J	PHYSICS	31,208
1F31 HG00062-01	VINES, CHARLOTTE M	GENETICS	15,712
1F32 AI08548-01	YALAMANCHILI, RAMANA R	MOLECULAR BIOLOGY	28,600
1F32 GM14669-01	ZUBIAGA, ANA M	MOLECULAR BIOLOGY	32,500
INSTITUTION TOTAL 19			493,103
MASSACHUSETTS GENERAL HOSPITAL			
1F32 AI08263-01A1	ERON, JOSEPH J	INFECTIOUS DISEASES	35,300
1F32 HD07538-01	HALVORSON, LISA M	SOCIAL WORK, ALCOHOLISM	31,200
1F32 AI08542-01	KALAMS, SPYROS A	IMMUNOLOGY	31,200
1F06 TW01699-01	PHILBIN, DANIEL M	PHYSIOLOGY	23,417
1F32 AI08577-01	SMITH, CRAIG V	TRANSPLANTATION STUDIES	30,038
1F32 CA09250-01	WU, CHIN-LEE	MOLECULAR BIOLOGY	35,300
INSTITUTION TOTAL 6			186,455
NEW ENGLAND DEACONESS HOSPITAL			
1F32 HL08537-01	GRODDBERG, JENNIFER	BIOCHEMISTRY	31,200
1F32 HL08563-01	KEUTZER, JOAN M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	21,600
INSTITUTION TOTAL 2			52,800
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.			
1F32 CA09084-01	BUCHSBAUM, RACHEL J	IMMUNOLOGY	30,984
INSTITUTION TOTAL 1			30,984
TUFTS UNIVERSITY			
1F31 GM14900-01	HOLMES, RAQUELL M	CELL BIOLOGY	27,968
1F31 GM14907-01	RIOS, MARIBEL	CELL BIOLOGY	26,405
INSTITUTION TOTAL 2			54,373
CITY TOTAL 39			059,922

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
CAMBRIDGE			
HARVARD UNIVERSITY			
1F32 HD07548-01	HEMMATI-BRIVANLOU, ALI	1 DEVELOPMENTAL BIOLOGY	22,700
1F32 CA09012-01	LECTKA, THOMAS C	MEDICINAL/PHARMACEUTICAL CHEMISTRY	21,600
1F32 AI08434-01	MARTIN, PATRICK K	VIROLOGY	28,600
1F32 CA09204-01	ROPER, THOMAS D	ORGANIC CHEMISTRY	21,600
1F32 GM14729-01	WEINER, BETH M	CELL BIOLOGY	22,700
1F31 GM14719-01	WILLIAMS, TORI D	BIOCHEMISTRY	26,500
INSTITUTION TOTAL 6 143,700			
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
1F31 CA09256-01	BARRERA, ESEQUIEL E	MUTAGENESIS	34,300
1F32 EY06396-01	GOUAUX, J ERIC	BIOCHEMISTRY	22,700
1F31 HD07587-01	HUNTLEY, GAVIN N	DEVELOPMENTAL AND CHILD PSYCHOLOGY	34,288
1F32 AG05571-01	JENNINGS, PEGGY J	EXPERIMENTAL AND GENERAL PSYCHOLOGY	21,600
1F31 DK08720-01	OLIVER, JAMES D, III	BIOMEDICAL ENGINEERING	29,621
1F31 HG00061-01	SPRINGETT, GREGORY M	GENETICS	34,300
1F32 AG05567-01	SUCHOLEIKI, IRVING	CHEMISTRY	22,700
INSTITUTION TOTAL 7 199,509			
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH			
1F32 AI08591-01	CHEN, LI-LY	MOLECULAR BIOLOGY	22,700
INSTITUTION TOTAL 1 22,700			
CITY TOTAL 14 365,909			
MEDFORD			
TUFTS UNIVERSITY			
1F32 HD07525-01	RANKIN, TRACY L	ORAL BIOLOGY	22,700
INSTITUTION TOTAL 1 22,700			
CITY TOTAL 1 22,700			
NEWTON			
BOSTON COLLEGE			
1F31 NR06564-01A1	BARONE, STACEY H	NURSING	12,800
INSTITUTION TOTAL 1 12,800			
CITY TOTAL 1 12,800			

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
SHREWSBURY			
WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY, INC.			
1F32 NS09118-01	BOWE, MARK A	NEUROBIOLOGY	21,600
1F32 GM14253-01	SCHROEDER, CHRISTOPHER C	MOLECULAR BIOLOGY	22,700
INSTITUTION TOTAL	2		44,300
CITY TOTAL	2		44,300
WALTHAM			
BRANDEIS UNIVERSITY			
1F32 AR08207-01	MC GOUGH, AMY M	BIOPHYSICS	21,600
1F32 GM14500-01	PROROK, MARYFRANCES E	BIOCHEMISTRY	21,600
1F31 NR06705-01	WALSH, EDITH G	NURSING	12,800
INSTITUTION TOTAL	3		56,000
CITY TOTAL	3		56,000
WORCESTER			
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER			
1F32 AI08546-01	ALBRECHT, DEBORAH L	IMMUNOLOGY	22,700
1F05 TW04638-01	ILLNEROVA, HELENA	NEUROBIOLOGY	13,650
INSTITUTION TOTAL	2		36,350
CITY TOTAL	2		36,350
STATE TOTAL	63		619,581
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1F32 DK08652-01	BERLING, DONALD P	EPIDEMIOLOGY	32,500
1F33 DK08686-01	BROWN, DAVID R	MOLECULAR BIOLOGY	35,300
1F31 NR06636-01A1	CHRISTOPHERSON, DIANNE J	NURSING	12,800
1F32 GM14188-01A1	CORNMAN, CHARLES R	INORGANIC CHEMISTRY	22,700
1F32 AI08487-01	FRIEDMAN, ALAN W	IMMUNOLOGY	32,500
1F32 ES05548-01	GILMONT, ROBERT R	ENVIRONMENTAL TOXICOLOGY	28,600
1F32 AI08534-01	GRATIOT, DEANS, J	IMMUNOLOGY	32,500
1F31 GM13553-01A1	HOLT, AVRIL G	NEUROBIOLOGY	24,668
1F32 NS09125-01	KANKI, JOHN P	NEUROBIOLOGY	22,700
1F31 NR06650-01	KERR, MADELEINE J	NURSING	12,800
1F32 HL08572-01	LAWRENCE, DANIEL A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	28,600

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1F32 DK08656-01	MARCUS, ROY G	PHYSIOLOGY	32,500
1F32 GM14654-01	REMMERS, ANN E	PHARMACOLOGY	22,700
1F32 AI08544-01	SCHMOUDER, ROBERT L	IMMUNOLOGY	35,300
1F32 CA09205-01	SMITH, SHARON H	GENETICS	33,800
1F32 AG05562-01	VIGUIE, CHISTINE A	AGING PROCESS	22,700
INSTITUTION TOTAL	16		432,668
CITY TOTAL	16		432,668
DETROIT			
WAYNE STATE UNIVERSITY			
1F31 AG05576-01	JASPER, JARROD E	EXPERIMENTAL AND GENERAL PSYCHOLOGY	14,051
INSTITUTION TOTAL	1		14,051
CITY TOTAL	1		14,051
EAST LANSING			
MICHIGAN STATE UNIVERSITY			
1F32 DK08689-01	MC COY, DAVID E	PHYSIOLOGY	22,700
1F32 HL08564-01	STEFICEK, BARBARA A	POSTDOCTORAL	35,300
INSTITUTION TOTAL	2	INDIVIDUAL RESEARCH FELLOWSHIP	
CITY TOTAL	2		
STATE TOTAL	19		504,719
MINNESOTA			
MINNEAPOLIS			
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL			
1F31 NR06568-01A2	AVERY, MELISSA D	NURSING	12,800
1F32 HL08542-01	BANK, ALAN J	POSTDOCTORAL	33,800
1F32 AI08523-01	JOHNSON, JULIA G	IMMUNOLOGY	21,600
1F32 DK08614-01	MILLMAN, LOUIS H	PHYSIOLOGY	32,500
1F32 AI08570-01	SCHMIDT, CYNTHIA M	IMMUNOLOGY	32,500
INSTITUTION TOTAL	5		133,200
CITY TOTAL	5		133,200

NIH
RESEARCH FELLOWSHIP AWARDSDOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MINNESOTA			
ROCHESTER			
MAYO FOUNDATION			
1F32 DK08705-01	EAGON, JOHN C	PHYSIOLOGY	29,900
1F05 TW04644-01	FEIGIN, VALERY L	NEUROBIOLOGY	14,000
1F33 HL08555-01	SEVERSON, ARLEN R	MOLECULAR BIOLOGY	35,300

MISSOURI		
COLUMBIA		
UNIVERSITY OF MISSOURI-COLUMBIA		
1F33 HD07510-01	PROHASKA, JOSEPH R	
INSTITUTION TOTAL	1	19,250
CITY TOTAL	1	19,250
	CLINICAL PATHOLOGY	19,250

[illegible]

NEBRASKA
LINCOLN
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA AT LINCOLN
1F06 TW01743-01 SRIKUMARAN, SUBRAMANIAM
IMMUNOLOGY
46,500

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
INSTITUTION TOTAL	1		46,500
CITY TOTAL	1		46,500
NEBRASKA			
OMAHA			
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA MEDICAL CENTER			
1F31 NR06714-01 LAPPE, JOAN M			
INSTITUTION TOTAL	1		12,800
CITY TOTAL	1		12,800
STATE TOTAL	2		59,300
NEVADA			
RENO			
SIERRA BIOMEDICAL RESEARCH CORPORATION			
1F06 TW01746-01 PEACOCK, JOHN H			
INSTITUTION TOTAL	1	NEUROBIOLOGY	20,834
CITY TOTAL	1		20,834
STATE TOTAL	1		20,834
NEW HAMPSHIRE			
HANOVER			
DARTMOUTH COLLEGE			
1F31 GM14791-01		BIOLOGY	29,914
1F31 GM14894-01		PHARMACOLOGY	29,700
1F32 DK08663-01		PHYSIOLOGY	22,700
1F32 CA09186-01		CELL BIOLOGY	32,500
INSTITUTION TOTAL	4		114,814
CITY TOTAL	4		114,814
STATE TOTAL	4		114,814
NEW JERSEY			
NEW BRUNSWICK			
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK			
1F31 GM14850-01		IMMUNOLOGY	48,985
APARICIO, CARLOS L			
INSTITUTION TOTAL	1		48,985

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	1		48,985
NEW JERSEY			
NEWARK			
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY			
1F31 GM14640-01	KNIGHT, MECHELLE L	PATHOLOGY BIOLOGY	16,771
1F31 GM14794-01	MCCOY, JONATHAN D		25,430
INSTITUTION TOTAL	2		
CITY TOTAL	2		
PISCATAWAY			
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-ROBERT WOOD JOHNSON MEDICAL SCHOOL			
1F32 NS09137-01	LEVINE, ERIC S	NEUROBIOLOGY	21,600
INSTITUTION TOTAL	1		
CITY TOTAL	1		
PRINCETON			
PRINCETON UNIVERSITY			
1F32 CA09253-01	BARKALOW, FERN J	MOLECULAR BIOLOGY BIOCHEMISTRY DEVELOPMENTAL BIOLOGY MOLECULAR BIOLOGY BIOPHYSICS BIOCHEMISTRY MOLECULAR BIOLOGY	29,900
1F05 TW04502-01	ELAZAR, ZVULUN		25,800
1F32 AI08488-01	LANE, TODD W		22,700
1F31 GM14816-01	LOAYZA, DIEGO		27,470
1F32 GM14303-01A1	MC GLASHEN, MICHAEL L		21,600
1F32 GM14532-01	SCOTT, DANIEL M		21,600
1F32 CA09180-01	SPORN, SARAH A		22,700
INSTITUTION TOTAL	7		
CITY TOTAL	7		
STATE TOTAL	11		
NEW YORK			
ALBANY			
STATE UNIVERSITY OF NEW YORK AT ALBANY			
1F31 CA09254-01	MELENDEZ, JUAN A	IMMUNOLOGY	15,060
INSTITUTION TOTAL	1		
UNION COLLEGE AND UNIVERSITY--ALBANY MEDICAL COLLEGE OF UNION UNIV			
1F06 TW01731-01	MAZURKIEWICZ, JOSEPH E	EXPERIMENTAL PATHOLOGY	19,291
INSTITUTION TOTAL	1		

NIH RESEARCH FELLOWSHIP AWARDS				DOLLARS AWARDED
APPLICATION NUMBER	FELLOW	FIELD OF INTEREST		
CITY TOTAL	2	34,351		
NEW YORK				
BUFFALO				
NEW YORK STATE DEPARTMENT OF HEALTH--ROSWELL PARK MEMORIAL INSTITUTE				
1F32 CA09177-01 LEIN, PAMELA J				
INSTITUTION TOTAL	1	22,700	IMMUNOLOGY	22,700
STATE UNIVERSITY OF NEW YORK AT BUFFALO				
1F06 TW01748-01 SACHS, FREDERICK				
INSTITUTION TOTAL	1	46,000	BIOPHYSICS	46,000
CITY TOTAL	2	68,700		
COLD SPRING HARBOR				
COLD SPRING HARBOR LABORATORY				
1F32 GM14555-01 JONES, CHRISTOPHER J				
INSTITUTION TOTAL	1	28,600	MOLECULAR BIOLOGY	28,600
CITY TOTAL	1	28,600		
ITHACA				
CORNELL UNIVERSITY ITHACA				
1F32 NS09126-01 STILES, JOEL R				
1F32 EY06401-01 WAHL, CHRISTINA M				
INSTITUTION TOTAL	2	45,400	NEUROBIOLOGY	22,700
CITY TOTAL	2	45,400	EMBRYOLOGY	22,700
NEW YORK				
AARON DIAMOND AIDS RESEARCH CENTER				
1F32 AI08375-01 CONNOR, RUTH I				
INSTITUTION TOTAL	1	29,900	VIROLOGY	29,900
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK				
1F32 AG05551-01 GEORGIEFF, IRENE S				
1F32 GM14195-01A1 KALIVRETENOS, ARISTOTLE G				
1F32 NS09154-01 MA, CHARLES K				
1F31 GM14980-01 MERINO, GONZALO				
			AGING PROCESS	29,900
			PHARMACOLOGY	22,700
			NEUROBIOLOGY	21,600
			MICROBIOLOGY	27,555

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
NEW YORK			
NEW YORK			
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1F32 NS09079-01	SHEPLEY, MICHAEL P	GENETICS	29,900
1F31 GM14749-01	SMITH, CONSTANCE L	MICROBIOLOGY	31,207
INSTITUTION TOTAL 6 162,862			
CORNELL UNIVERSITY MEDICAL CENTER			
1F31 GM14854-01	AUGUST, AVERY	IMMUNOLOGY	50,500
1F32 CA09251-01	BOYLAN, JOHN F	DEVELOPMENTAL BIOLOGY	28,600
1F32 HL08578-01	LANDSBERGIS, PAUL A	EPIDEMIOLOGY	32,500
1F32 DK08715-01	OBEID, JIHAD S	ENDOCRINOLOGY	31,200
INSTITUTION TOTAL 4 142,800			
MEMORIAL SLOAN-KETTERING CANCER CENTER--SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
1F32 AI08442-01	SEILER, SHARON R	IMMUNOLOGY	28,600
INSTITUTION TOTAL 1 28,600			
ROCKEFELLER UNIVERSITY			
1F31 GM14897-01	BLANKSON, JOEL N	VIROLOGY	21,200
1F32 CA09182-01	FONDELL, JOSEPH D	MOLECULAR BIOLOGY	21,600
1F32 NS09129-01	ORCHINIK, MILES	NEUROBIOLOGY	21,600
1F32 EY06393-01	REID, R CLAY	NEUROBIOLOGY	29,900
INSTITUTION TOTAL 4 94,300			
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT BROOKLYN			
1F31 GM14823-01	JOHNSON, GREGORY L	BIOCHEMISTRY	17,900
INSTITUTION TOTAL 1 17,900			
YESHIVA UNIVERSITY			
1F31 HG00064-01	ACAKPO-SATCHIVI, LESLIE J	GENETICS	30,900
INSTITUTION TOTAL 1 30,900			
CITY TOTAL 18 507,262			
ROCHESTER			
UNIVERSITY OF ROCHESTER			
1F32 HL08462-01A1	CUSSON-WAGNER, CAROL L	FINE STRUCTURE CELL BIOLOGY	32,500
1F31 GM15005-01	JOSEPH, LUC F	IMMUNOLOGY	26,671

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
NEW YORK			
ROCHESTER			
UNIVERSITY OF ROCHESTER			
1F32 EY06398-01	MONTAG, ETHAN D	PSYCHOPHYSICS	21,600
1F31 NR06717-01	MORRISON-BEEDY, DIANNE C	NURSING	12,800
1F32 NS09115-01	PATEL, NITA J	PHARMACOLOGY	22,700
1F31 GM14833-01	THERTULIEN, RAYMOND	MICROBIOLOGY	48,939
1F32 ES05549-01	WHITE, TACEY E	TOXICOLOGY	22,700
INSTITUTION TOTAL	7		
CITY TOTAL	7		
STONY BROOK			
STATE UNIVERSITY OF NEW YORK AT STONY BROOK			
1F06 TW01732-01	GHEBREHIWET, BERHANE	MOLECULAR BIOLOGY	17,316
1F32 NS09163-01	GODWIN, DWAYNE W	NEUROBIOLOGY	21,600
1F32 NS09113-01	O'MALLEY, DONALD M	NEUROBIOLOGY	28,600
INSTITUTION TOTAL	3		
CITY TOTAL	3		
VALHALLA			
NEW YORK MEDICAL COLLEGE			
1F31 CA09257-01	CLARKE, KAREN A	IMMUNOLOGY	20,300
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	36		960,039
NORTH CAROLINA			
CHAPEL HILL			
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF			
1F32 GM14721-01	LUETTEKE, NOREEN C	NORTH CAROLINA AT CHAPEL HILL	29,900
1F32 GM14511-01	MECKLENBURK, SANDRA L	MOLECULAR BIOLOGY	22,700
1F32 AI08400-01A1	PETTIT, STEVEN C	INORGANIC CHEMISTRY	28,600
1F32 HL08551-01	PRICE, WAYNE A	VIROLOGY	33,800
1F33 DK08627-01	SARTOR, R BALFOUR	PULMONARY DISEASES	35,300
1F32 AT08409-01A1	SERODY, JONATHAN S	IMMUNOLOGY	32,500
1F32 HL08413-01	SKIBBENS, JEANNE E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	22,700
1F31 GM14840-01	VRABLIC, ANGELICA S	MOLECULAR BIOLOGY	17,911
1F31 GM14943-01	WOODLEY, JAMES C	NEUROBIOLOGY	36,247
INSTITUTION TOTAL	9		259,658

NIH RESEARCH FELLOWSHIP AWARDS			DOLLARS AWARDED
APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	
CITY TOTAL	9	259,658	
NORTH CAROLINA			
DURHAM			
DUKE UNIVERSITY			
1F31 GM14981-01	BROWN, SHERYL D	BIOCHEMISTRY	40,476
INSTITUTION TOTAL	1	40,476	
CITY TOTAL	1	40,476	
GREENVILLE			
UNIVERSITY OF NORTH CAROLINA SYSTEM--EAST CAROLINA UNIVERSITY			
1F06 TW01679-01	HENRIKSEN, RUTH A	BIOCHEMISTRY	34,300
INSTITUTION TOTAL	1	34,300	
CITY TOTAL	1	34,300	
RALEIGH			
UNIVERSITY OF NORTH CAROLINA SYSTEM--NORTH CAROLINA STATE UNIVERSITY AT RALEIGH			
1F32 AI08511-01	PEDERSEN, THOMAS J	VIROLOGY	21,600
1F32 GM14455-01	THOMPSON, DEBORAH M	MOLECULAR BIOLOGY	21,600
INSTITUTION TOTAL	2	43,200	
CITY TOTAL	2	43,200	
RESEARCH TRIANGLE PARK			
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIS			
1F32 ES05547-01	GARDNER, SARAH Y	CELL BIOLOGY	31,500
INSTITUTION TOTAL	1	31,500	
CITY TOTAL	1	31,500	
WINSTON-SALEM			
WAKE FOREST UNIVERSITY			
1F31 GM14822-01	HARRIS, WANDA R	BIOCHEMISTRY	22,000
1F31 DK08718-01	HIROSE, MELISSA A	NUTRITION	22,300
1F32 DK08589-01A1	WAGNER, BELINDA J	GENETICS	22,700
INSTITUTION TOTAL	3	67,000	
CITY TOTAL	3	67,000	
STATE TOTAL	17	476,134	

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
OHIO			
CINCINNATI			
UNIVERSITY OF CINCINNATI AT CINCINNATI			
1F32 GM14111-01A1	IZBAN, MICHAEL G	1 MOLECULAR BIOLOGY	29,900
1F32 DK08709-01	MC GILL, DIANA L	MOLECULAR BIOLOGY	22,700
1F05 TW04582-01	VASILIOU, VASILIS	PHARMACOLOGY	26,400
INSTITUTION TOTAL	3		79,000
CITY TOTAL	3		79,000
CLEVELAND			
CASE WESTERN RESERVE UNIVERSITY			
1F31 GM14863-01	CABRERA, MARCO E	BIOMEDICAL ENGINEERING	12,501
1F32 DK08690-01	DE LUCA, DENNIS J	MOLECULAR BIOLOGY	28,600
1F06 TW01716-01	DUNN, MICHAEL J	BIOCHEMISTRY	32,634
1F32 AI08402-01	MEYERSON, HOWARD J	IMMUNOLOGY	31,200
INSTITUTION TOTAL	4		104,935
CITY TOTAL	4		104,935
COLUMBUS			
OHIO STATE UNIVERSITY			
1F31 GM14585-01	ABAD, JESUSA	CHEMISTRY	23,372
1F06 TW01749-01	BERLINER, LAWRENCE J	BIOCHEMISTRY	12,034
1F31 GM14912-01	BURCH, EMANUEL J	CHEMISTRY	23,372
1F31 GM14910-01	CARNES, CYNTHIA A	PHARMACOLOGY	15,652
1F31 GM14906-01	FURLOW, ZABRINA M	MOLECULAR BIOLOGY	23,372
1F06 TW01740-01	MULLER, MARK T	BIOCHEMISTRY	46,440
1F32 AG05581-01	OBERSZYN, TATIANA M	AGING PROCESS	21,600
1F31 GM15019-01	THORNTON, KEITH E	IMMUNOLOGY	20,229
1F31 NR06551-01A1	TIMMERMAN, GAYLE M	NURSING	12,800
INSTITUTION TOTAL	9		198,871
CITY TOTAL	9		198,871
STATE TOTAL	16		382,806
OKLAHOMA			
OKLAHOMA CITY			
OKLAHOMA MEDICAL RESEARCH FOUNDATION			
1F32 GM14625-01	BRITT, MATTHEW J	MOLECULAR BIOLOGY	33,800
INSTITUTION TOTAL	1		33,800

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
OKLAHOMA			
OKLAHOMA CITY			
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER			
1F31 GM14812-01	BURDINE, VIRGINIA D	MICROBIOLOGY	16,550
1F31 GM14841-01	JAMES, JUDITH A	IMMUNOLOGY	15,800
1F31 GM15003-01	JOURNEYCAKE, JANNA M	IMMUNOLOGY	16,550
INSTITUTION TOTAL	3		
CITY TOTAL	4		
STATE TOTAL	4		
OREGON			
CORVALLIS			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY			
1F06 TW01739-01	FORSBERG, NEIL E	MOLECULAR BIOLOGY	24,388
INSTITUTION TOTAL	1		
CITY TOTAL	1		
EUGENE			
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON			
1F32 HD07470-01	JOHNSON, STEPHEN L	AIR POLLUTION	22,700
1F32 HG00050-01	REESE, HOWARD R	GENETICS	28,600
1F32 GM14591-01	SCHULTZ, JANET L	GENETICS	21,600
INSTITUTION TOTAL	3		
CITY TOTAL	3		
PORTLAND			
MEDICAL RESEARCH FOUNDATION OF OREGON			
1F32 HD07545-01	SANDERS, SHERYL L	REPRODUCTIVE PHYSIOLOGY	28,600
1F32 HL08189-01A1	SEARLES, ROBERT P	MOLECULAR BIOLOGY	28,600
INSTITUTION TOTAL	2		
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY			
1F32 HL08591-01	BLAIR, THELMA A	MOLECULAR BIOLOGY	22,700
1F06 TW01742-01	GREENBERG, BARRY H	MOLECULAR BIOLOGY	48,126
1F32 DK08703-01	MOLLOY, SEAN S	BIOLOGY	21,600
1F32 EY06352-01A1	PARENT, ANNETTE S	DEVELOPMENTAL BIOLOGY	22,700
INSTITUTION TOTAL	4		
CITY TOTAL	6		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
STATE TOTAL	10	269,614	
PENNSYLVANIA			
HERSHEY			
PENNSYLVANIA STATE UNIVERSITY	MILTON S. HERSHEY	MEDICAL CENTER	
1F06 TW01689-01	ZWILLICH, CLIFFORD W	PHYSIOLOGY	28,367
INSTITUTION TOTAL	1	28,367	
CITY TOTAL	1	28,367	
PHILADELPHIA			
FOX CHASE CANCER CENTER			
1F32 CA09219-01	FRANCIS, MARY K	CELL BIOLOGY	22,700
INSTITUTION TOTAL	1	22,700	
MONELL CHEMICAL SENSES CENTER			
1F32 DC00080-01	PIERCE, JOHN D, JR	PSYCHOPHYSICS	28,600
INSTITUTION TOTAL	1	28,600	
THOMAS JEFFERSON UNIVERSITY			
1F32 ES05550-01	GLASCOTT, PETER A, JR	1 TOXICOLOGY	22,700
INSTITUTION TOTAL	1	22,700	
UNIVERSITY OF PENNSYLVANIA			
1F31 GM15020-01	ARROYO, EDGARDO J	NEUROBIOLOGY	31,156
1F32 HL08592-01	BLACKALL, DOUGLAS P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	29,900
1F32 NR06746-01	BLISS, DONNA Z	NURSING	21,600
1F31 GM14974-01	DAVIS, SHEILA J	BIOMEDICAL ENGINEERING	42,298
1F31 GM14893-01	FLAGG, STEPHANIE D	PHARMACOLOGY	32,236
1F31 GM14977-01	JONES, PAMELA A	BIOMEDICAL ENGINEERING	32,236
1F31 NR06635-01	LEWIS, ANN H	NURSING	12,800
1F31 GM14809-01	MAITLAND, ANNE L	PATHOLOGY	32,236
1F05 TW04647-01	NYARY, ISTVAN J	1 NEUROBIOLOGY	13,500
1F33 DK08659-01	OUYANG, ANN	MOLECULAR BIOLOGY	35,300
1F31 HG00065-01	PALMERI, DIANA	GENETICS	28,314
1F31 GM14867-01	SANTOS, ERICK M	BIOMEDICAL ENGINEERING	32,236
1F32 HL08512-01	SCHWAB, RICHARD J	DIAGNOSTIC RADIOLOGY	35,300
INSTITUTION TOTAL	13	379,112	
CITY TOTAL	16	453,112	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
PENNSYLVANIA			
PITTSBURGH			
CARNEGIE-MELLON UNIVERSITY			
1F31 GM14827-01	KANIPES, MARGARET I	MOLECULAR BIOLOGY	26,050
1F32 GM14525-01	KARPEN, MARY E	BIOPHYSICS	21,600
INSTITUTION TOTAL	2		47,650
CHILDREN'S HOSPITAL OF PITTSBURGH			
1F32 DK08762-01	FRANZ, BETTINA E	1 ENDOCRINOLOGY	22,700
INSTITUTION TOTAL	1		22,700
DUQUESNE UNIVERSITY			
1F31 GM14826-01	BLACK, IONA N L	CHEMISTRY	13,536
INSTITUTION TOTAL	1		13,536
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1F32 CA09077-01	COLLINS, BRENDA S	MOLECULAR BIOLOGY	22,700
1F32 CA09033-01A1	HUNT, JAY D, III	GENETICS	22,700
1F32 GM14687-01	SISK0, JOSEPH	ORGANIC CHEMISTRY	21,600
1F37 LM00013-01	WAGNER, MICHAEL M	INFORMATION SCIENCES	38,300
INSTITUTION TOTAL	4		105,300
CITY TOTAL	8		189,186
UNIVERSITY PARK			
PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK			
1F32 GM14590-01	FUJIMORI, TARO	MOLECULAR BIOLOGY	21,600
1F31 HD07586-01	GREEN, EDNA L	PHYSIOLOGICAL PSYCHOLOGY AND PSYCHOBIOLOGY	15,456
1F32 DK08688-01	LYNCH, KEVIN J	MOLECULAR BIOLOGY	22,700
INSTITUTION TOTAL	3		59,756
CITY TOTAL	3		59,756
STATE TOTAL	28		730,421
RHODE ISLAND			
PROVIDENCE			
BROWN UNIVERSITY			
1F32 ES05544-01	HALL, ERIC S	TOXICOLOGY	32,500
1F31 GM14819-01	HAWK, NATALYN N	ENDOCRINOLOGY	30,320

NIH RESEARCH FELLOWSHIP AWARDS			FIELD OF INTEREST	DOLLARS AWARDED
APPLICATION NUMBER	FELLOW			
RHODE ISLAND PROVIDENCE				
BROWN UNIVERSITY				
1F32 DK08706-01	MC PHERSON, CLIFTON E		DEVELOPMENTAL BIOLOGY	21,600
INSTITUTION TOTAL	3	84,420		
RHODE ISLAND HOSPITAL				
1F31 CA09258-01	FOWLER, LIZETH C		MOLECULAR BIOLOGY	27,428
INSTITUTION TOTAL	1	27,428		
CITY TOTAL	4	111,848		
STATE TOTAL	4	111,848		
SOUTH CAROLINA				
COLUMBIA				
UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA				
1F32 DK08701-01	FLATH, MARY C		BIOCHEMISTRY	21,600
1F32 EY06384-01	FOX, KAREN F		IMMUNOLOGY	28,600
1F31 CA09252-01	WILSON, PATRICIA R		NURSING	12,800
INSTITUTION TOTAL	3	63,000		
CITY TOTAL	3	63,000		
STATE TOTAL	3	63,000		
TENNESSEE				
JOHNSON CITY				
STATE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF TENNESSEE--EAST TENNESSEE STATE UNIVERSITY				
1F31 GM14892-01	ABRAHAM, SONNY T		PHYSIOLOGY	16,048
INSTITUTION TOTAL	1	16,048		
CITY TOTAL	1	16,048		
KNOXVILLE				
UNIVERSITY OF TENNESSEE SYSTEM--UNIVERSITY OF TENNESSEE AT KNOXVILLE				
1F32 HL08565-01	DEAN, DAVID F		EXPERIMENTAL PATHOLOGY	31,200
1F31 NR06763-01	MODRCIN-MCCARTHY, MARY ANNE		NURSING	12,800
INSTITUTION TOTAL	2	44,000		
CITY TOTAL	2	44,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
TENNESSEE			
NASHVILLE			
MEHARRY MEDICAL COLLEGE			
1F31 GM14490-01	BENSON, RICHARD T	PHYSIOLOGY	18,700
1F31 GM14911-01	DORTCH, JUANITA	PHARMACOLOGY	18,655
1F31 GM14836-01	FREEMAN-JUNIOR, PHYLLIS	PARASITOLOGY	15,430
1F31 GM15022-01	GIBBS, MONIQUE R	PHARMACOLOGY	18,655
1F31 GM14853-01	GIPSON, TELETHA S	PARASITOLOGY	18,655
1F31 GM14952-01	HOWARD, SYLVIA A	PARASITOLOGY	31,138
1F31 AR08209-01	MOCK, YOLANDA D	CELL BIOLOGY	18,600
1F31 GM14944-01	SPENCER, GLENDORA C	BIOLOGY	18,655
INSTITUTION TOTAL 8			158,488
VANDERBILT UNIVERSITY			
1F32 HL08478-01	ABERNATHY, VALERIE J	PHYSIOLOGY	21,600
1F31 GM15075-01	BLAIR, MERILYN M	BIOCHEMISTRY	33,901
1F32 EY06348-01A1	MENSINGER, ALLEN F	NEUROBIOLOGY	21,600
INSTITUTION TOTAL 3			77,101
CITY TOTAL 11			235,589
STATE TOTAL 14			295,637
TEXAS			
AUSTIN			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN			
1F32 AI08520-01	FOSMIRE, JENNIFER A	CLINICAL PATHOLOGY	28,600
1F32 CA08935-01A1	MENDOZA, JOSE S	ORGANIC CHEMISTRY	21,600
INSTITUTION TOTAL 2			50,200
CITY TOTAL 2			50,200
COLLEGE STATION			
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS A & M UNIVERSITY AT COLLEGE STATION			
1F31 GM14312-01A1	GRACIANI, NILSA R	CHEMISTRY	12,450
INSTITUTION TOTAL 1			12,450
CITY TOTAL 1			12,450
DALLAS			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS			
1F32 HL08557-01	WOODEN, SCOTT K	MOLECULAR BIOLOGY	21,600
INSTITUTION TOTAL 1			21,600

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	1	21,600	
TEXAS			
GALVESTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH			
1F31 HG00063-01		GENETICS	16,513
1F32 HL08574-01		PHYSIOLOGY	31,200
1F31 GM14807-01		PHARMACOLOGY	14,100
1F31 GM14857-01		PHYSIOLOGY	13,970
INSTITUTION TOTAL	4	75,783	
CITY TOTAL	4	75,783	
HOUSTON			
BAYLOR COLLEGE OF MEDICINE			
1F31 GM14601-01		GENETICS	15,600
INSTITUTION TOTAL	1	15,600	
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON			
1F32 AI08530-01		BACTERIOLOGY	22,700
INSTITUTION TOTAL	1	22,700	
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER			
1F31 CA09255-01		MOLECULAR BIOLOGY	11,588
INSTITUTION TOTAL	1	11,588	
CITY TOTAL	3	49,888	
SAN ANTONIO			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
1F32 CA09211-01		PHYSIOLOGY	25,350
1F31 GM14758-01		PARASITOLOGY	11,510
INSTITUTION TOTAL	2	36,860	
CITY TOTAL	2	36,860	
STATE TOTAL	13	246,781	
UTAH			
SALT LAKE CITY			
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
1F37 LM00012-01		INFORMATION SCIENCES	36,800

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
UTAH			
SALT LAKE CITY			
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
1F32 HL08573-01	HENSLESLER, MARY E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	21,600
1F31 NR06709-01	HORNS, KIMBERLY M	NURSING	12,800
1F32 EY06383-01	LINN, DAVID M, JR	NEUROBIOLOGY	21,600
1F31 GM14832-01	PINO, JOSEPHINE D	MOLECULAR BIOLOGY	15,250
1F33 HL08585-01	PRESTWICH, GLENN D	FAT AND LIPID BIOCHEMISTRY	27,225
INSTITUTION TOTAL 6 135,275			
CITY TOTAL 6 135,275			
STATE TOTAL 6 135,275			
VERMONT			
BURLINGTON			
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE			
1F32 AG05564-01	GARDNER, ANDREW W	PHYSIOLOGY	22,700
1F32 DK08702-01	NADEAU, DANIEL A	ENDOCRINOLOGY	29,900
INSTITUTION TOTAL 2 52,600			
CITY TOTAL 2 52,600			
STATE TOTAL 2 52,600			
VIRGINIA			
CHARLOTTESVILLE			
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE			
1F31 GM14751-01	FRIDIE, ALVIN B	BIOPHYSICS	20,739
1F05 TN04641-01	VAJDA, JANOS	NEUROBIOLOGY	13,850
INSTITUTION TOTAL 2 34,589			
CITY TOTAL 2 34,589			
NORFOLK			
EASTERN VIRGINIA MEDICAL SCHOOL OF THE MEDICAL COLLEGE OF HAMPTON ROADS			
1F34 GM14595-01	HANKINS, DAVID B	PHARMACOLOGY	28,000
INSTITUTION TOTAL 1 28,000			
CITY TOTAL 1 28,000			

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
VIRGINIA			
RICHMOND			
VIRGINIA COMMONWEALTH UNIVERSITY			
1F32 AI08519-01	BARTLETT, WILLIAM C	IMMUNOLOGY	22,700
1F31 GM14824-01	FRAZIER, JAMES E, II	MEDICINAL/PHARMACEUTICAL CHEMISTRY	15,301
1F32 HL08589-01	NIXON, TODD E	PHYSIOLOGY	28,600
1F32 AI08416-01	RUPP, MARK E	INTERNAL MEDICINE	35,300
1F06 TN01711-01	SCHOOLWERTH, ANTON C	MOLECULAR BIOLOGY	31,515
1F32 GM14596-01	SHAMBUREK, ROBERT D	PHARMACOLOGY	35,300
INSTITUTION TOTAL			
CITY TOTAL			
STATE TOTAL			
WASHINGTON			
PULLMAN			
WASHINGTON STATE UNIVERSITY			
1F31 GM14651-01	JOUBERT-CASTRO, AIDALU	CHEMISTRY	20,257
1F32 HD07537-01	LINDER, CAROL C	MOLECULAR BIOLOGY	22,700
1F32 AI08405-01A1	TUMAS, DANIEL B	INTERNAL MEDICINE	31,200
INSTITUTION TOTAL			
CITY TOTAL			
SEATTLE			
FRED HUTCHINSON CANCER RESEARCH CENTER			
1F32 HL08581-01	BUSBY, HELEN K	MOLECULAR BIOLOGY	35,300
1F32 AI08587-01	DEMINIE, CAROL A	VIROLOGY	21,600
1F32 CA09174-01	ETSCHEID, BETH G	VIROLOGY	28,600
1F32 GM14508-01	KALOS, MICHAEL D	MOLECULAR BIOLOGY	22,700
1F32 GM14345-01	NEARY, KATHRYN E	GENETICS	29,900
INSTITUTION TOTAL			
SEATTLE BIOMEDICAL RESEARCH INSTITUTE			
1F32 AI08392-01A1	RUSSO, DONNA M	PARASITOLOGY	28,600
INSTITUTION TOTAL			
UNIVERSITY OF WASHINGTON			
1F32 AI08492-01	CETRON, MARTIN S	INTERNAL MEDICINE	33,800
1F31 NR06748-01	GILLETTE, SUZANNE C	NURSING	12,800

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
WASHINGTON			
SEATTLE			
UNIVERSITY OF WASHINGTON			
1F32 NS09121-01	KAYES, LUCILLE M	GENETICS	28,600
1F32 HD07528-01	MC GREW, L LYNN	DEVELOPMENTAL BIOLOGY	22,700
1F32 DK08695-01	PALMER, SUSAN E	GENETICS	33,800
1F32 NS09161-01	ROTMAN, ERIC I	PHARMACOLOGY	22,700
1F31 NR06629-01	SIKMA, SUZANNE K	NURSING	12,800
1F32 HL08576-01	WEST, G ALEXANDER	CELL BIOLOGY	35,300
1F32 HL08571-01	YOST, JEFFREY C	CELL BIOLOGY	28,600
INSTITUTION TOTAL	9		
CITY TOTAL	15		
STATE TOTAL	18		
WISCONSIN			
MADISON			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON			
1F31 CA09155-01	EMERY, PATRICIA A	SOCIAL/BEHAVIORAL SCIENCES	12,800
1F32 DC00078-01	LITOVSKY, RUTH Y	NEUROBIOLOGY	21,600
1F31 GM14068-01A1	MEDINA-DELGADO, IRMA R	BIOPHYSICS	22,922
1F32 NS09138-01	ROETTINGER, VICKIE R	GASTROINTESTINAL PHYSIOLOGY	21,600
1F05 TM04493-01	STEIINA, ZBYNEK	PHYSIOLOGY	26,800
1F32 HD07540-01	TAKAYAMA, KATHY M	CLINICAL PATHOLOGY	21,600
1F32 GM14704-01	TERNS, MICHAEL P	MOLECULAR BIOLOGY	22,700
INSTITUTION TOTAL	7		
CITY TOTAL	7		
MILWAUKEE			
MARQUETTE UNIVERSITY			
1F05 TW04648-01	KASICKI, STEFAN	NEUROBIOLOGY	22,400
1F32 NS09111-01	MC PHERSON, DUANE R	NEUROBIOLOGY	22,700
INSTITUTION TOTAL	2		
STATE TOTAL	45,100		
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MILWAUKEE			
1F31 NR06759-01	LEE, BARBARA C	NURSING	12,800
INSTITUTION TOTAL	1		
CITY TOTAL	3		
STATE TOTAL	10		

NIH
RESEARCH FELLOWSHIP AWARDS

DOLLARS
AWARDED

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
PUERTO RICO SAN JUAN UNIVERSITY OF PUERTO RICO MEDICAL SCIENCES 1F31 DK08716-01 CORDERO, EFRAIN		PHARMACOLOGY	11,000
INSTITUTION TOTAL 1 11,000 CITY TOTAL 1 11,000 STATE TOTAL 1 11,000			
DENMARK ODENSE ODENSE UNIVERSITY 1F33 GM14506-01 SCHRAM, KARL H		MOLECULAR BIOLOGY	35,066
INSTITUTION TOTAL 1 35,066 CITY TOTAL 1 35,066 STATE TOTAL 1 35,066			
FRANCE PARIS NATIONAL CENTER FOR SCIENTIFIC RESEARCH 1F32 AI08571-01 KU, GRACE		1 IMMUNOLOGY	18,600
INSTITUTION TOTAL 1 18,600 CITY TOTAL 1 18,600 STATE TOTAL 1 18,600			
NETHERLANDS UTRECHT STATE UNIVERSITY OF UTRECHT 1F32 GM14548-01 GILBERT, DARA E		BIOPHYSICS	19,968
INSTITUTION TOTAL 1 19,968 CITY TOTAL 1 19,968 STATE TOTAL 1 19,968			
SWEDEN LUND UNIVERSITY OF LUND 1F32 GM14691-01 FINN, BRYAN E		BIOCHEMISTRY	20,600

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
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INSTITUTION TOTAL	1	20,600
CITY TOTAL	1	20,600

SWEDEN
STOCKHOLM
CAROLINE INSTITUTE
1F32 HL08494-01A1

NICHOLAS, ANTHONY P

NEUROBIOLOGY

26,500

INSTITUTION TOTAL	1	26,500
CITY TOTAL	1	26,500

STATE TOTAL	2	47,100
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UNITED KINGDOM
LONDON
UNIVERSITY OF LONDON
1F33 DE05610-01

HANKEN, JAMES

DEVELOPMENTAL BIOLOGY

29,536

INSTITUTION TOTAL	1	29,536
CITY TOTAL	1	29,536

OXFORD
UNIVERSITY OF OXFORD
1F32 GM14718-01

MUENDEL, CHRISTOPHER C

BIOPHYSICS

19,700

INSTITUTION TOTAL	1	19,700
CITY TOTAL	1	19,700

STATE TOTAL	2	49,236
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TOTAL	529	2,916,310
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NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
ALABAMA			
BIRMINGHAM			
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA			
1K11 CA01581-01	BLUME, SCOTT	AT BIRMINGHAM	
1K11 AR01867-01	BRIDGES, STANLEY LOUIS JR	SPECIFIC INHIBITION OF DHFR AND MDR1 TRANSCRIPTION	65,232
1K07 HL02603-01	TAYLOR, HERMAN A	IMMUNOGLOBULIN GENE REPERTOIRE IN RHEUMATOID SYNOVIUM	84,466
1K11 HL02601-01	WATTS, RAYMOND G	PREVENTIVE CARDIOLOGY ACADEMIC AWARD	126,639
		MICROFILAMENTOUS CYTOSKELETON AND NEUTROPHIL SHAPE	91,626
INSTITUTION TOTAL	4		
CITY TOTAL	4		
STATE TOTAL	4		
ARIZONA			
TUCSON			
UNIVERSITY OF ARIZONA			
1K04 HD00907-01	HOYER, PATRICIA B	FUNCTIONAL REGULATION IN OVINE LARGE LUTEAL CELLS	64,206
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
ARKANSAS			
LITTLE ROCK			
UNIVERSITY OF ARKANSAS MEDICAL SCIENCES AT LITTLE ROCK			
1K08 DK02115-01	GUBA, SUSAN C	CD2-ACTIVATED T CELL LYMPHOKINE PRODUCTION	64,368
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
CALIFORNIA			
IRVINE			
UNIVERSITY OF CALIFORNIA AT IRVINE			
1K11 CA01660-01	ROSS, HELEN J	REGULATION OF CYTOKINE MRNA STABILITY IN TUMOR CELLS	77,060
INSTITUTION TOTAL	1		
CITY TOTAL	1		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
CALIFORNIA LOS ANGELES CHARLES R. DREW UNIVERSITY OF MEDICINE AND SCIENCE 1K07 HL02680-01	GRIM, CLARENCE E	PREVENTIVE CARDIOLOGY ACADEMIC AWARD	131,057
INSTITUTION TOTAL	1		131,057
UNIVERSITY OF CALIFORNIA AT LOS ANGELES 1K08 DC00062-01 1K11 DK02053-01 1K08 CA01646-01	WACKYM, PHILLIP A WILLENBUCHER, ROBERT F YANCEY, ANTRONETTE K	VESTIBULAR EFFERENT CELL AND MOLECULAR BIOLOGY KINETICS OF COLONIC SMOOTH MUSCLE RELAXATION ENHANCING HEALTH BEHAVIOR ADHERENCE IN THE UNDERSERVED	80,460 96,536 63,968
INSTITUTION TOTAL	3		240,964
UNIVERSITY OF SOUTHERN CALIFORNIA 1K15 DE00302-01A1 1K12 AG00521-01	CHOI, JOHN U WEINER, LESLIE P	FRUCTOSYLTRANSFERASE FROM STREPTOCOCCUS MUTANS PHYSICAN SCIENTIST PROGRAM AWARD - NEUROGERONTOLOGY	71,455 120,144
INSTITUTION TOTAL	2		191,599
CITY TOTAL	6		563,620
SAN DIEGO UNIVERSITY OF CALIFORNIA AT SAN DIEGO 1K08 AI01043-01 1K08 HL02618-01 1K04 HL02590-01	HEFFERNAN, EDWIN J KNOWLTON, KIRK U LELLA, VIJAYA M	PLASMID-MEDIATED SERUM RESISTANCE IN SALMONELLA REGULATION OF ANF GENE DURING VENTRICULAR HYPERTROPHY REGULATION OF TISSUE FACTOR EXPRESSION ON CELL SURFACES	77,220 71,660 67,335
INSTITUTION TOTAL	3		216,215
CITY TOTAL	3		216,215
SAN FRANCISCO UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO 1K08 DK02056-01 1K11 AI01037-01 1K08 CA01590-01	KAUKAUS, RAJA M MIRDA, DANIEL P RADANY, ERIC H	MECHANISMS OF INDUCTION OF PEROXISOMAL B-OXIDATION INTERACTION OF HSV W/FIBROBLAST GROWTH FACTOR RECEPTORS MOLECULAR MODELS FOR NEOPLASIA IN THE GLIOMAS	86,400 65,612 74,295
INSTITUTION TOTAL	3		226,307
CITY TOTAL	3		226,307
STANFORD STANFORD UNIVERSITY 1K07 HL02660-01	COOKE, JOHN P	VASCULAR DISEASE ACADEMIC AWARD	129,413

NIH RESEARCH CAREER PROGRAM AWARDS			PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
GRANT NUMBER	AWARDEE			
CALIFORNIA				
STANFORD				
STANFORD UNIVERSITY				
1K11 AR01850-01A1	KIM, YOUNG H		1H-MRS STUDY OF TUMORIGENESIS & MALIGNANT TRANSFORMATION	74,597
1K07 AI01026-01	UMETSU, DALE T		HETEROGENEITY AMONG HUMAN CD4+ T CELLS	60,928
1K08 HL02447-01A1	VALANTINE, HANNAH A		IMMUNE MEDIATORS OF ACUTE CARDIAC ALLOGRAFT DYSFUNCTION	80,487
INSTITUTION TOTAL	4	345,425		
CITY TOTAL	4	345,425		
STATE TOTAL	17	428,627		
COLORADO				
BOULDER				
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER				
1K04 AI01051-01	PARDI, ARTHUR		HETERONUCLEAR MULTI-DIMENSIONAL NMR STUDIES OF RNA	64,518
INSTITUTION TOTAL	1	64,518		
CITY TOTAL	1	64,518		
DENVER				
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY MEDICINE				
1K08 AI01039-01	GOLDMAN, FREDERICK D		GP120-MEDIATED UNCOUPLING OF T CELL RECEPTOR	67,111
INSTITUTION TOTAL	1	67,111		
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER				
1K07 NR00032-01A1	JAY, SUSAN S		NURSING ASSESSMENT OF CHILD PAIN & MOTHER/CHILD STRESS	64,501
1K04 NS01531-01	RIBERA, ANGELES B		POTASSIUM CURRENTS ROLE IN THE DEVELOPING NERVOUS SYSTEM	72,235
1K08 NS01573-01	STALEY, KEVIN J		MODULATION OF INHIBITION IN THE NEONATAL HIPPOCAMPUS	74,522
1K08 AR01868-01	YOHN, JOSEPH J		REGULATION OF HUMAN MELANOCYTE ANTIOXIDANT DEFENSES	90,689
INSTITUTION TOTAL	4	301,947		
CITY TOTAL	5	369,058		
STATE TOTAL	6	433,576		
CONNECTICUT				
NEW HAVEN				
HASKINS LABORATORIES				
1K08 DC00044-01A1	GRACCO, CAROL		VOCAL TRACT MANIFESTATIONS OF PARKINSON'S DISEASE	70,717
INSTITUTION TOTAL	1	70,717		

NIH RESEARCH CAREER PROGRAM AWARDS			DOLLARS AWARDED
GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	
CONNECTICUT			
NEW HAVEN			
YALE UNIVERSITY			
1K08 HL02656-01	BECKER, PAMELA S	CYTOSKELETAL REGULATION BY EXTRACELLULAR MATRIX ADHESION MOLECULAR MECHANISM OF ACETYLCHOLINE RECEPTOR CLUSTERING CLINICAL PREDICTORS OF DELIRIUM IN THE ELDERLY	81,810
1K11 AR01870-01	FELDMAN, JONATHAN D		88,730
1K08 AG00524-01	INOUE, SHARON K		77,220
INSTITUTION TOTAL	3		247,760
CITY TOTAL	4	318,477	
STATE TOTAL	4	318,477	
FLORIDA			
GAINESVILLE			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA			
1K04 DE00333-01	WIDMER, CHARLES G	FUNCTIONAL ORGANIZATION AND CONTROL OF HUMAN MASSETERS	69,898
INSTITUTION TOTAL	1		69,898
CITY TOTAL	1		69,898
STATE TOTAL	1		69,898
GEORGIA			
ATLANTA			
MOREHOUSE SCHOOL OF MEDICINE			
1K07 HL02682-01	STOUDEMIRE, BEVERLY A	PREVENTIVE CARDIOLOGY ACADEMIC AWARD	120,908
INSTITUTION TOTAL	1		120,908
CITY TOTAL	1		120,908
STATE TOTAL	1		120,908
HAWAII			
HONOLULU			
UNIVERSITY OF HAWAII SYSTEM--UNIVERSITY OF HAWAII AT MANOA			
1K07 CA01642-01	ISSELL, BRIAN F	REDUCING CANCER MORTALITY/HAWAII'S HIGH RISK MINORITIES	108,000
INSTITUTION TOTAL	1		108,000
CITY TOTAL	1		108,000
STATE TOTAL	1		108,000

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
ILLINOIS			
CHICAGO			
1K15 DE00313-01	NORTHWESTERN UNIVERSITY LINGEN, MARK W	SUPPRESSOR GENES, ONCOGENES AND ORAL CARCINOGENESIS	53,740
INSTITUTION TOTAL 1 53,740			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1K04 AI01044-01	KWAN, SAU-PING	MOLECULAR STUDIES OF WISKOTT ALDRICH SYNDROME	63,180
INSTITUTION TOTAL 1 63,180			
UNIVERSITY OF CHICAGO			
1K12 AG00488-01	CASSEL, CHRISTINE K	GERIATRIC ACADEMIC PROGRAM AWARD	174,530
1K08 AI01029-01	DIAZ, PAMELA S	HERPES SIMPLEX VIRUS GE AND GI PROTEIN SPECIFIC T-CELLS	77,274
INSTITUTION TOTAL 2 251,804			
CITY TOTAL 4 368,724			
EVANSTON			
NORTHWESTERN UNIVERSITY			
1K11 AG00509-01	JURIVICH, DONALD A	REGULATION OF HEAT SHOCK GENE EXPRESSION IN SENESENCE	84,132
INSTITUTION TOTAL 1 84,132			
CITY TOTAL 1 84,132			
STATE TOTAL 5 452,856			
INDIANA			
INDIANAPOLIS			
1K11 DK02116-01	HOWARD, RANDY L	CLONING AND CHARACTERIZATION OF THE VASOPRESSIN RECEPTOR	88,103
INSTITUTION TOTAL 1 88,103			
CITY TOTAL 1 88,103			
STATE TOTAL 1 88,103			
IOWA			
AMES			
1K04 AI01021-01	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY MINION, F CHRIS	MECHANISMS OF PATHOGENESIS IN MYOPLASMA PULMONIS	66,852
INSTITUTION TOTAL 1 66,852			

NIH RESEARCH CAREER PROGRAM AWARDS			DOLLARS AWARDED
GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	
IOWA FAIRFIELD MAHARISHI INTERNATIONAL UNIVERSITY 1K04 CA01557-01	1	66,852	
INSTITUTION TOTAL	1	59,621	59,621
CITY TOTAL	1	59,621	
IOWA CITY UNIVERSITY OF IOWA 1K08 AI01032-01	HERWALDT, LOREEN A		63,936
INSTITUTION TOTAL	1	63,936	
CITY TOTAL	1	63,936	
STATE TOTAL	3	190,409	
KENTUCKY LEXINGTON UNIVERSITY OF KENTUCKY 1K07 NR00038-01	HALL, LYNNE A		75,600
INSTITUTION TOTAL	1	75,600	
CITY TOTAL	1	75,600	
STATE TOTAL	1	75,600	
LOUISIANA NEW ORLEANS TULANE UNIVERSITY OF LOUISIANA 1K01 RR00075-01	DAVISON-FAIRBURN, BILLIE B		62,459
INSTITUTION TOTAL	1	62,459	
CITY TOTAL	1	62,459	
STATE TOTAL	1	62,459	
MARYLAND BALTIMORE JOHNS HOPKINS UNIVERSITY 1K07 NR00044-01	ALLEN, JERILYN K		73,982

NURSING INTERVENTION IN WOMEN AFTER CABG

NIH RESEARCH CAREER PROGRAM AWARDS			DOLLARS AWARDED
GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
1K08 AR01856-01	BATHON, JOAN M	REGULATION OF SYNOVIAL CELL RESPONSIVENESS TO BRADYKININ MOLECULAR BASIS OF SODIUM CHANNEL INACTIVATION ANALYSIS OF A NOVEL T CELL SUBSET--NK1+ ALPHA BETA REGULATION OF GLUTAMATE RECEPTORS BY PHOSPHORYLATION GANGLIOSIDE BINDING MOLECULES OF SKELETAL MUSCLE SCINTIGRAPHIC QUANTIFICATION OF PULMONARY ASPIRATION	89,327
1K11 HL02639-01	LAWRENCE, JOHN H		95,532
1K08 CA01595-01	LEVITSKY, HYAM I		79,110
1K08 NS01525-01	RAYMOND, LYNN A		79,110
1K08 NS01518-01	SHAPIRO, ROBERT E		79,110
1K08 DC00055-01	SILVER, KENNETH H		78,705
INSTITUTION TOTAL	7	574,876	
KENNEDY INSTITUTE, INC.--KENNEDY RESEARCH INSTITUTE, INC.			
1K08 NS01466-01A1	CAPONE, GEORGE T	NEUROPEPTIDE GENE EXPRESSION IN CULTURED CORTICAL NEURON	79,066
INSTITUTION TOTAL	1	79,066	
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL			
1K08 NS01530-01	VRIESENDORP, FRANCINE J	NEUTRAL GLYCOLIPID ANTIGENS	81,000
INSTITUTION TOTAL	1	81,000	
CITY TOTAL	9	734,942	
STATE TOTAL	9	734,942	
MASSACHUSETTS			
BOSTON			
BETH ISRAEL HOSPITAL			
1K11 CA01602-01	MASTRIANNI, DAVID M	MOLECULAR CHARACTERIZATION OF MYELOMONOCYTIC LEUKEMIA	86,755
INSTITUTION TOTAL	1	86,755	
BOSTON HEALTH AND HOSPITALS DEPARTMENT			
1K11 AI01061-01	MCQUILLEN, DANIEL P	IMMUNE INTERACTIONS OF GONORRHEA AND VACCINE DEVELOPMENT	76,908
INSTITUTION TOTAL	1	76,908	
BRIGHAM AND WOMEN'S HOSPITAL			
1K07 HL02663-01	CREAGER, MARK A	VASCULAR DISEASE ACADEMIC AWARD	112,419
1K08 NS01571-01	HENSKI, ELIZABETH P	DYSTONIA AND TUBEROUS SCLEROSIS--LOCALIZATION ON 9Q32-34	79,920
1K08 DK02046-01	POST, THEODORE W	MAC-1 AND P150.95 AVIDITY CHANGES IN TRANSFECTED CELLS	88,841
1K08 HL02553-01A1	RABY, KHEATHER E	MULTIVARIATE STRATIFICATION OF ASYMPTOMATIC ISCHEMIA	77,976
1K11 CA01573-01	ROBERTS, DRUCILLA J	PATHOBIOLOGY OF PARTHENOGENESIS--MOLECULAR CONTROLS	74,321
1K08 HL02686-01	SELDIN, DAVID C	IN VITRO AND IN VIVO STUDIES OF THE HUMAN IL-4 RECEPTOR	79,920

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
BRIGHAM AND WOMEN'S HOSPITAL			
1K08 AI01033-01	SILBERMAN, SANDRA L	CD4--STRUCTURAL AND BINDING STUDIES	79,920
1K11 DK02047-01	ZUCKER, STEPHEN D	HEPATOCELLULAR TRANSPORT OF SMALL HYDROPHOBIC COMPOUNDS	88,216
INSTITUTION TOTAL	8		681,533
CHILDREN'S HOSPITAL			
1K11 AI01035-01	HENDRICKSON, BARBARA A	ANALYSIS OF CD2 FUNCTION BY TARGETED MUTAGENESIS	68,774
INSTITUTION TOTAL	1		68,774
DANA-FARBER CANCER INSTITUTE			
1K08 DK02011-01A1	ROTHSTEIN, DAVID M	REGULATION OF T CELLS BY CD45 IN RENAL TRANSPLANTATION	89,564
INSTITUTION TOTAL	1		89,564
HARVARD UNIVERSITY			
1K11 EY00321-01	AUSTIN, CHRISTOPHER P	EFFECT OF FGFS ON RETINAL DEVELOPMENT AND PATHOLOGY	86,637
1K11 EY00320-01	BORN, RICHARD T	MODULARITY OF PRIMATE VISUAL AREA MT	70,161
1K11 DE00323-01	ELOVIC, ARAM E	BIOLOGY OF EOSINOPHIL-DERIVED TGF-ALPHA	54,772
INSTITUTION TOTAL	3		211,570
MASSACHUSETTS GENERAL HOSPITAL			
1K08 AR01866-01	BLOCH, DONALD B	CHARACTERIZATION OF ATYPICAL SPECKLED AUTOANTIGENS	75,449
1K11 HD00983-01	DURE, LEON S	STRIATAL GLUTAMATE RECEPTORS DURING DEVELOPMENT	77,366
1K01 AG00567-01	GUCCIONE, ANDREW A	DEVELOPMENT OF COMORBIDITY INDEX FOR ARTHRITIS RESEARCH	83,657
1K11 CA01609-01	HARPER, SEAN E	TISSUE-SPECIFIC TRANSCRIPTION IN THE B LYMPHOCYTE	64,053
1K11 EY00317-01	SWEARINGEN, BROOKE	TROPHIC FACTORS FOR RETINAL GANGLION CELLS	74,073
INSTITUTION TOTAL	5		374,598
NEW ENGLAND DEACONESS HOSPITAL			
1K08 AI01015-01	ALBRECHT, MARY A	HIV-HSV INTERACTIONS IN VITRO	71,820
INSTITUTION TOTAL	1		71,820
NEW ENGLAND MEDICAL			
1K08 AG00537-01	CENTER HOSPITALS, INC.	IMMUNE SENESCENCE AUTOIMMUNITY AND AGING	74,520
1K08 AI01046-01	RUBINSTEIN, DANIEL B	VITAMIN D AND CMV--EFFECTS ON HIV INFECTED MONOCYTES	75,060
INSTITUTION TOTAL	2		149,580

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
MASSACHUSETTS BOSTON TUFTS UNIVERSITY 1K08 HL02626-01	WELTY, FRANCINE K	APOLIPOPROTEIN B MUTATIONS AND LIPOPROTEIN METABOLISM	78,840
INSTITUTION TOTAL CITY TOTAL	1 24		78,840 889,942
CAMBRIDGE MASSACHUSETTS INSTITUTE OF TECHNOLOGY 1K08 CA01562-01	POTTER, DAVID A	FUNCTIONAL ANALYSIS OF TRANSCRIPTION FACTORS IN HIV-1	71,892
INSTITUTION TOTAL CITY TOTAL	1 1		71,892 71,892
STATE TOTAL	25		961,834
MICHIGAN ANN ARBOR UNIVERSITY OF MICHIGAN AT ANN ARBOR 1K01 AG00519-01 1K15 DE00322-01 1K08 NS01524-01	ALEXANDER, NEIL B AMALFITANO, JOSEPH LEBER, STEVEN M	AGING, CHAIR MOBILITY, AND MUSCULOSKELETAL IMPAIRMENT EFFECTS OF PERIODONTOPATHIC BACTERIA ON NEUTROPHILS ABNORMALITIES OF NEURAL MIGRATION IN OPTIC TECTUM	79,920 67,007 78,300
INSTITUTION TOTAL CITY TOTAL	3 3		225,227 225,227
STATE TOTAL	3		225,227
MISSOURI COLUMBIA UNIVERSITY OF MISSOURI-COLUMBIA 1K07 HL02097-01A4 1K08 DC00063-01	BRAUN, SHELDON R GILLAM, RONALD B	PREVENTIVE PULMONARY PROGRAM MODALITY SPECIFIC MEMORY MECHANISMS IN SLI CHILDREN	98,968 55,350
INSTITUTION TOTAL CITY TOTAL	2 2		154,318 154,318
STATE TOTAL	2		154,318
NEW JERSEY PISCATAWAY UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-ROBERT WOOD JOHNSON MEDICAL SCHOOL 1K07 HL02532-01A1	SPENCE, RICHARD K	TRANSFUSION MEDICINE ACADEMIC AWARD	86,270

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
INSTITUTION TOTAL	1		86,270
CITY TOTAL	1		86,270
STATE TOTAL	1		86,270
NEW MEXICO			
ALBUQUERQUE			
UNIVERSITY OF NEW MEXICO ALBUQUERQUE			
1K07 HL02677-01	ABRAMS, JONATHAN	PREVENTIVE CARDIOLOGY ACADEMIC AWARD	123,307
1K08 CA01641-01	SANCHEZ, LORRAINE	USE OF SUPPORT SYSTEMS BY HISPANIC CANCER PATIENTS	38,315
INSTITUTION TOTAL	2		161,622
CITY TOTAL	2		161,622
STATE TOTAL	2		161,622
NEW YORK			
BUFFALO			
STATE UNIVERSITY OF NEW YORK AT BUFFALO			
1K04 HL02629-01	HOLM, BRUCE A	PULMONARY OXYGEN TOXICITY--MECHANISMS AND INTERVENTIONS	68,580
1K04 DK02026-01	PICKART, CECILE M	NOVEL UBIQUITIN-CONJUGATING ENZYME IN ERYTHROID CELLS	68,310
INSTITUTION TOTAL	2		136,890
CITY TOTAL	2		136,890
NEW YORK			
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE			
1K08 DK02057-01	WEINSTEIN, STEVEN P	HORMONAL REGULATION OF GLUCOSE TRANSPORTERS	89,057
INSTITUTION TOTAL	1		89,057
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1K08 NS01528-01	CHIRIBOGA, CLAUDIA	IN-UTERO COCAINE EXPOSURES--NEURODEVELOPEMENT	79,380
1K08 CA01643-01	FORD, JEAN	RELATION OF SERUM ONCOPROTEINS TO LUNG CANCER	79,140
1K08 NS01516-01	NYE, JEFFREY S	DOES LATERAL INHIBITION DIRECT NEUROGENESIS	79,380
INSTITUTION TOTAL	3		237,900
MEMORIAL SLOAN-KETTERING CANCER CENTER--SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
1K08 AI01067-01	SYLVESTRE, DIANA	REGULATION OF THE LOW AFFINITY FC RECEPTOR LOCUS	73,278
INSTITUTION TOTAL	1		73,278

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
NEW YORK			
NEW YORK			
ROCKEFELLER UNIVERSITY			
1K04 CA01605-01	SUDOL, MARIUS	FUNCTIONAL ANALYSIS OF PROTO-ONCOGENES	50,220
INSTITUTION TOTAL	1		50,220
CITY TOTAL	6		450,455
ROCHESTER			
UNIVERSITY OF ROCHESTER			
1K08 HL02630-01	RYAN, RITA M	TGF-BETA INTERACTIONS WITH THE NEONATAL TYPE II CELL	78,300
INSTITUTION TOTAL	1		78,300
CITY TOTAL	1		78,300
STATE TOTAL	9		665,645
NORTH CAROLINA			
CHAPEL HILL			
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF			
1K08 CA01615-01	GULLEY, MARGARET L	STATE OF B CELL DIFFERENTIATION AND EBV GENE EXPRESSION	63,607
1K08 HD00963-01	KUPFER, STUART R	MOLECULAR ANALYSIS OF ANDROGEN INSENSITIVITY	83,541
INSTITUTION TOTAL	2		147,148
CITY TOTAL	2		147,148
DURHAM			
DUKE UNIVERSITY			
1K08 NS01533-01	BURKE, JAMES R	EARLY GENES AND KINDLING DEVELOPMENT	76,842
1K11 HL02655-01	GHIO, ANDREW J	SILICATO-IRON COMPLEX AND INTERSTITIAL LUNG INJURY	85,434
1K08 AG00526-01	SCHMADER, KENNETH E	EPIDEMIOLOGY OF HERPES ZOSTER AND POSTHERPETIC NEURALGIA	71,479
1K08 HL02620-01	STEELE, MARK P	ISOLATION OF GENES EXPRESSED IN PULMONARY TYPE 2 CELLS	76,896
INSTITUTION TOTAL	4		310,651
CITY TOTAL	4		310,651
WINSTON-SALEM			
WAKE FOREST UNIVERSITY			
1K01 RR00072-01	WAGNER, JANICE D	EFFECTS OF ESTROGENS AND PROGESTINS ON ATHEROGENESIS	72,360
1K04 AI01036-01	WASHBURN, RONALD G	ASPERGILLUS FUMIGATUS COMPLEMENT INHIBITOR (CI)	64,044
INSTITUTION TOTAL	2		136,404
CITY TOTAL	2		136,404

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
STATE TOTAL	8	594,203	
OHIO			
CLEVELAND			
CASE WESTERN RESERVE UNIVERSITY	ANDERSON, RUSSELL D	SPECIFICITY OF INTERCALATOR DIRECTED GENOTOXICITY	78,300
1K08 CA01616-01	BALLOU, STANLEY P	INTERACTION OF C-REACTIVE PROTEIN WITH HUMAN MONOCYTES	79,326
1K08 AI01062-01	DUMENCO, LUBA L	MODULATION OF LEUKEMOGENESIS BY GENE TRANSFER	64,584
1K08 ES00244-01	VOCI, JAMES M	NT4 CHARACTERIZATION OF A NOVEL NEUROTROPHIC FACTOR	73,790
1K11 AG00533-01			
INSTITUTION TOTAL	4	296,000	
CITY TOTAL	4	296,000	
COLUMBUS			
CHILDREN'S HOSPITAL	HAUN, STEVEN E	CELL CULTURE MODEL OF HYPOXIC-ISCHEMIC BRAIN INJURY	77,760
1K08 NS01523-01			
INSTITUTION TOTAL	1	77,760	
OHIO STATE UNIVERSITY			
1K11 DE00321-01	WERKMEISTER, JAMES R	REGULATION OF PARATHYROID HORMONE-RELATED PROTEIN	88,114
INSTITUTION TOTAL	1	88,114	
CITY TOTAL	2	165,874	
STATE TOTAL	6	461,874	
OKLAHOMA			
OKLAHOMA CITY			
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER	WILD, ROBERT A	PREVENTIVE CARDIOLOGY ACADEMIC AWARD	136,213
1K07 HL02669-01			
INSTITUTION TOTAL	1	136,213	
CITY TOTAL	1	136,213	
STATE TOTAL	1	136,213	
OREGON			
PORTLAND			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY	POWERS, MICHAEL R	GROWTH FACTORS IN NEONATAL HYPEROXIC EYE AND LUNG INJURY	81,015
1K11 EY00318-01			
INSTITUTION TOTAL	1	81,015	

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
CITY TOTAL	1		81,015
STATE TOTAL	1		81,015
PENNSYLVANIA PHILADELPHIA MEDICAL COLLEGE OF PENNSYLVANIA 1K07 AG00532-01	CRISTOFALO, VINCENT J	GERIATRIC LEADERSHIP ACADEMIC AWARD	85,078
INSTITUTION TOTAL	1		85,078
TEMPLE UNIVERSITY 1K08 HL02681-01 1K11 AI01001-01A1	DE LA CADENA, RAUL A HONDALUS, MARY K	PLATELET THROMBOSPONDIN BINDING DOMAIN(S) ON HMW-KININOG MACROPHAGE RECOGNITION AND PHAGOCYTOSIS OF RHODOCOCCLUS	57,472 67,826
INSTITUTION TOTAL	2		125,298
THOMAS JEFFERSON UNIVERSITY 1K08 DK02094-01	LYNN, RICHARD B	NEUROPEPTIDE PATHWAYS TO THE DORSAL VAGAL COMPLEX	89,370
INSTITUTION TOTAL	1		89,370
UNIVERSITY OF PENNSYLVANIA 1K11 AG00523-01 1K07 HL02673-01 1K11 AI01031-01 1K11 HL02623-01 1K08 NS01502-01	GERHARD, GLENN S JEFFERIES, LEIGH C JONES, SIAN RUSSELL, J ERIC STECKER, MARK M	TARGETING SERUM BINDING PROTEINS IN DEVELOPMENT TRANSFUSION MEDICINE ACADEMIC AWARD NHLBI ROLE OF PHOSPHOLIPASE C IN LISTERIA PATHOGENESIS NUCLEOCYTOPLASMIC TRANSPORT ALPHA-GLOBIN-DERIVATIVE MRNA REPRESENTATION OF VISUAL SPACE IN CEREBRAL CORTEX	76,749 91,800 57,857 81,108 81,000
INSTITUTION TOTAL	5		388,514
CITY TOTAL	9		688,260
PITTSBURGH UNIVERSITY OF PITTSBURGH AT PITTSBURGH 1K04 CA01608-01 1K04 NS01536-01 1K11 AI01030-01	DE FRANCO, DONALD B LAFER, EILEEN M WANG, STEWART C	INTRACELLULAR MECHANISMS OF GLUCOCORTICOID ACTION MOLECULAR BIOLOGY OF THE SYNAPSE CYTOKINE REGULATION OF REJECTION IN VIVO	70,740 70,740 67,392
INSTITUTION TOTAL	3		208,872
CITY TOTAL	3		208,872
STATE TOTAL	12		897,132

NIH RESEARCH CAREER PROGRAM AWARDS		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
GRANT NUMBER	AWARDEE		
RHODE ISLAND PROVIDENCE MIRIAM HOSPITAL 1K08 AI01085-01	FLANIGAN, TIMOTHY P	MODULATION OF IN VITRO CRYPTOSPORIDIUM PARVUM INFECTION	77,482
INSTITUTION TOTAL	1		77,482
WOMEN AND INFANTS HOSPITAL OF RHODE ISLAND 1K11 AG00566-01	SEIFER, DAVID B	ENDOCRINOLOGIC BASIS OF REPRODUCTIVE AGING	95,537
INSTITUTION TOTAL	1		95,537
CITY TOTAL	2		173,019
STATE TOTAL	2		173,019
SOUTH CAROLINA CHARLESTON MEDICAL UNIVERSITY OF SOUTH CAROLINA 1K07 HL02530-01A1	JETER, ELAINE K	TRANSFUSION MEDICINE ACADEMIC AWARD	91,782
INSTITUTION TOTAL	1		91,782
CITY TOTAL	1		91,782
STATE TOTAL	1		91,782
TENNESSEE MEMPHIS UNIVERSITY OF TENNESSEE AT MEMPHIS 1K08 AR01863-01	HIGGINS, GLORIA C	SPECIFIC SYNOVIAL FLUID INHIBITOR OF INTERLEUKIN-1A	62,593
INSTITUTION TOTAL	1		62,593
CITY TOTAL	1		62,593
NASHVILLE MEHARRY MEDICAL COLLEGE 1K14 HL02140-01A3 1K07 HL02678-01	ERNST, FREDERICK A HINDS, JOSEPH E	MINORITY SCHOOL FACULTY DEVELOPMENT AWARD PREVENTIVE CARDIOLOGY ACADEMIC AWARD	87,703 145,860
INSTITUTION TOTAL	2		233,563
CITY TOTAL	2		233,563
STATE TOTAL	3		296,156

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RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
TEXAS			
HOUSTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON			
1K11 AR01872-01	KATZENSTEIN, PAUL L	MOLECULAR BIOLOGY OF OSTEOARTHRITIS & CHONDRODYSPLASIAS	95,693
1K04 NS01509-01	WAXHAM, MELVIN N	CAM-KINASE AUTOREGULATION AND ROLE IN SYNAPTIC FUNCTION	68,634
INSTITUTION TOTAL 2 164,327			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER			
1K11 CA01423-01A3	ROH, MARK S	IMMUNOLOGY AND LIVER METASTASES	90,720
INSTITUTION TOTAL 1 90,720			
CITY TOTAL 3 255,047			
STATE TOTAL 3 255,047			
UTAH			
SALT LAKE CITY			
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
1K11 CA01607-01	BROWN, RUSSELL A	STRUCTURE AND STABILITY OF THE GCN4 LEUCINE ZIPPER	89,152
1K08 HD00964-01	DUDLEY, DONALD J	ROLE OF INTERLEUKIN-6 IN PRETERM LABOR	82,620
1K08 AI01028-01	UPDIKE, WANDA S	POLYMERASE AND RNA REPLICATION OF HEPATITIS A VIRUS	82,620
INSTITUTION TOTAL 3 254,392			
CITY TOTAL 3 254,392			
STATE TOTAL 3 254,392			
VIRGINIA			
CHARLOTTESVILLE			
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE			
1K11 DK02067-01	BILLUPS, KEVIN	MICROVASCULAR PHYSIOLOGY OF THE LOWER UROGENITAL TRACT	92,109
1K11 AI01086-01	GRAHAM, MARY B	T CELL FUNCTION IN ANTIVIRAL IMMUNITY	65,880
1K11 AR01871-01	LESH, RYAN E	SIGNAL TRANSDUCTION ADRENERGIC RECEPTOR & NA/K-ATPASE	59,753
INSTITUTION TOTAL 3 217,742			
CITY TOTAL 3 217,742			
STATE TOTAL 3 217,742			
WASHINGTON			
PULLMAN			
WASHINGTON STATE UNIVERSITY			
1K07 NR00040-01	BROOKE, VIRGINIA	INVOLUNTARY ADMISSIONS IN A NURSING HOME	74,776

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GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
INSTITUTION TOTAL CITY TOTAL	1 1	74,776 74,776	
WASHINGTON SEATTLE FRED HUTCHINSON CANCER RESEARCH CENTER 1K08 CA01612-01 RADICH, JERALD P		DETECTION OF MINIMAL RESIDUAL DISEASE IN ACUTE LEUKEMIA	76,286
INSTITUTION TOTAL	1	76,286	
UNIVERSITY OF WASHINGTON 1K08 HL02637-01 BACK, ANTHONY L 1K08 HL02622-01 BEATY, CHRISTOPHER D 1K08 CA01600-01 CHERNY, RICHARD C 1K08 AG00525-01 MONTAMAT, STEPHEN C 1K04 AI01023-01 VAN VOORHIS, WESLEY C		NEUTROPHIL ADHERENCE RECEPTOR STRUCTURE-FUNCTION LPS INDUCED SIGNAL TRANSDUCTION IN MACROPHAGES ROLE OF VITRONECTIN IN TUMOR CELL METASTASIS NIA ACADEMIC AWARD--AGING AND CARDIAC REGULATION IMMUNE RESPONSE IN CHRONIC INFECTIONS	76,140 75,600 71,820 71,280 65,340
INSTITUTION TOTAL CITY TOTAL	5 6	360,180 436,466	
STATE TOTAL	7	511,242	
WISCONSIN MADISON UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON 1K08 HL02505-01A1 STARK, JAMES M		RESPIRATORY VIRUS INFECTION AND AIRWAY INFLAMMATION	80,730
INSTITUTION TOTAL CITY TOTAL	1 1	80,730 80,730	
MILWAUKEE MEDICAL COLLEGE OF WISCONSIN 1K08 CA01534-01A1 DROBYSKI, WILLIAM		MOLECULAR DETECTION OF LEUKEMIA AFTER ALLOGENEIC BMT	78,300
INSTITUTION TOTAL CITY TOTAL	1 1	78,300 78,300	
STATE TOTAL	2	159,030	
PUERTO RICO SAN JUAN UNIVERSITY OF PUERTO RICO MEDICAL SCIENCES 1K07 HL02671-01 VELEZ, ROMAN		TRANSFUSION MEDICINE ACADEMIC AWARD	88,060

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RESEARCH CAREER PROGRAM AWARDS

PRINCIPAL AREA OF RESEARCH

DOLLARS
AWARDED

GRANT NUMBER	AWARDEE	
INSTITUTION TOTAL	1	88,060
CITY TOTAL	1	88,060
STATE TOTAL	1	88,060
TOTAL	151	2,052,215

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